

**FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL**

Astronics AeroSat Corporation  
 220 Hackett Hill Rd.  
 Manchester, NH 03102

PMA No.: PQ2134NE  
 Supplement No.: 1 Revision 1  
 Date: June 08, 2018

Article Name	Part Number	Approved Replacement For Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Fuselage Mounted Unit (FMU) Antenna Subsystem	70-100-0000-02	70-100-0000-02	Licensing Agreement with Gogo LLC, supporting letter dated 03/05/2014 <u>STC No:</u> ST11056SC <u>MDL No:</u> D12525-20420 <u>Rev:</u> D <u>Date:</u> 02/26/14 or later FAA-approved revisions <u>DWG No:</u> 70-100-0000-02 <u>Rev:</u> D <u>Date:</u> 12/23/13 or later FAA-approved revisions	Boeing	777-200 Series
Antenna Control Modem Unit (ACMU) E850MPIND	002-2000-0000	002-2000-0000	Licensing Agreement with Gogo LLC, supporting letter dated 03/05/2014 <u>STC No:</u> ST11056SC <u>MDL No:</u> D12525-20420 <u>Rev:</u> D <u>Date:</u> 02/26/14 or later FAA-approved revisions <u>DWG No:</u> 002-2000-0000 <u>Rev:</u> D <u>Date:</u> 9/11/13 or later FAA-approved revisions	Boeing	777-200 Series
High Power Transceiver (HPT)	005-1040-0000	005-1040-0000	Licensing Agreement with Gogo LLC, supporting letter dated 03/05/2014 <u>STC No:</u> ST11056SC <u>MDL No:</u> D12525-20420 <u>Rev:</u> D <u>Date:</u> 02/26/14 or later FAA-approved revisions <u>DWG No:</u> 005-1040-0000 <u>Rev:</u> F <u>Date:</u> 10/24/13 or later FAA-approved revisions	Boeing	777-200 Series

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Article Name	Part Number	Approved Replacement For Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
RF Cable Kit	006-0005-0001	006-0005-0001	Licensing Agreement with Gogo LLC, supporting letter dated 03/05/2014 <u>STC No:</u> ST11056SC <u>MDL No:</u> D12525-20420 <u>Rev:</u> D <u>Date:</u> 02/26/14 or later FAA-approved revisions <u>DWG No:</u> 006-0005-0001 <u>Rev:</u> A <u>Date:</u> 11/05/13 or later FAA-approved revisions	Boeing	777-200 Series
RX Bulkhead Adapter	004-2000-2001	004-2000-2001	Licensing Agreement with Gogo LLC, supporting letter dated 03/05/2014 <u>STC No:</u> ST11056SC <u>MDL No:</u> D12525-20420 <u>Rev:</u> D <u>Date:</u> 02/26/14 or later FAA-approved revisions <u>DWG No:</u> 004-2000-2001 <u>Rev:</u> B <u>Date:</u> 09/20/12 or later FAA-approved revisions	Boeing	777-200 Series
Control Bulkhead Adapter	004-2000-2003	004-2000-2003	Licensing Agreement with Gogo LLC, supporting letter dated 03/05/2014 <u>STC No:</u> ST11056SC <u>MDL No:</u> D12525-20420 <u>Rev:</u> D <u>Date:</u> 02/26/14 or later FAA-approved revisions <u>DWG No:</u> 004-2000-2003 <u>Rev:</u> A <u>Date:</u> 04/2/13 or later FAA-approved revisions	Boeing	777-200 Series

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TX Bulkhead Adapter	004-2000-1001	004-2000-1001	Licensing Agreement with Gogo LLC, supporting letter dated 03/05/2014 <u>STC No:</u> ST11056SC <u>MDL No:</u> D12525-20420 <u>Rev:</u> D <u>Date:</u> 02/26/14 or later FAA-approved revisions <u>DWG No:</u> 004-2000-1001 <u>Rev:</u> B <u>Date:</u> 09/20/12 or later FAA-approved revisions	Boeing	777-200 Series
2 Way FMU Installation Kit	10833	10833	Licensing Agreement with Gogo LLC, supporting letter dated 03/05/2014 <u>STC No:</u> ST11056SC <u>MDL No:</u> D12525-20420 <u>Rev:</u> D <u>Date:</u> 02/26/14 or later FAA-approved revisions <u>DWG No:</u> 10833 <u>Rev:</u> C <u>Date:</u> 12/4/08 or later FAA-approved revisions	Boeing	777-200 Series
Assembly Radome, C-Sandwich	60-300-0005-XX (XX indicates paint color)	60-300-0005-XX	Licensing Agreement with Gogo LLC, supporting letter dated 03/05/2014 <u>STC No:</u> ST11056SC <u>MDL No:</u> D12525-20420 <u>Rev:</u> D <u>Date:</u> 02/26/14 or later FAA-approved revisions <u>DWG No:</u> 60-300-0005 <u>Rev:</u> J <u>Date:</u> 05/16/13 or later FAA-approved revisions	Boeing	777-200 Series

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Article Name	Part Number	Approved Replacement For Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Attachment Ring, B777, Nutplates	004-0777-0002-XX (XX indicates paint color)	004-0777-0002-XX	Licensing Agreement with Gogo LLC, supporting letter dated 03/05/2014 <u>STC No:</u> ST11056SC <u>MDL No:</u> D12525-20420 <u>Rev:</u> D <u>Date:</u> 02/26/14 or later FAA-approved revisions <u>DWG No:</u> 004-0777-0002-XX <u>Rev:</u> C <u>Date:</u> 01/09/14 or later FAA-approved revisions	Boeing	777-200 Series
Fuselage Mounted Unit (FMU) Antenna Subsystem	70-100-0000-02	70-100-0000-02	Licensing Agreement with Gogo LLC, supporting letter dated 04/16/2014 <u>STC No:</u> ST11129SC <u>MDL No:</u> D12525-20520 <u>Rev:</u> J <u>Date:</u> 04/09/14 or later FAA-approved revisions <u>DWG No:</u> 70-100-0000-02 <u>Rev:</u> D <u>Date:</u> 12/23/13 or later FAA-approved revisions	Boeing	777-300 Series
Antenna Control Modem Unit (ACMU) E850MPIND	002-2000-0000	002-2000-0000	Licensing Agreement with Gogo LLC, supporting letter dated 04/16/2014 <u>STC No:</u> ST11129SC <u>MDL No:</u> D12525-20520 <u>Rev:</u> J <u>Date:</u> 04/09/14 or later FAA-approved revisions <u>DWG No:</u> 002-2000-0000 <u>Rev:</u> D <u>Date:</u> 09/11/13 or later FAA-approved revisions	Boeing	777-300 Series

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Article Name	Part Number	Approved Replacement For Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
High Power Transceiver (HPT) Assembly	005-1040-0000	005-1040-0000	Licensing Agreement with Gogo LLC, supporting letter dated 04/16/2014 <u>STC No:</u> ST11129SC <u>MDL No:</u> D12525-20520 <u>Rev:</u> J <u>Date:</u> 04/09/14 or later FAA-approved revisions <u>DWG No:</u> 005-1040-0000 <u>Rev:</u> F <u>Date:</u> 10/24/13 or later FAA-approved revisions	Boeing	777-300 Series
Assembly Radome, C-Sandwich	60-300-0005-XX (XX indicates paint color)	60-300-0005-XX	Licensing Agreement with Gogo LLC, supporting letter dated 04/16/2014 <u>STC No:</u> ST11129SC <u>MDL No:</u> D12525-20520 <u>Rev:</u> J <u>Date:</u> 04/09/14 or later FAA-approved revisions <u>DWG No:</u> 60-300-0005 <u>Rev:</u> K <u>Date:</u> 01/10/14 or later FAA-approved revisions	Boeing	777-300 Series
Attachment Ring, Radome, B777, With Nutplates	004-0777-0002-XX (XX indicates paint color)	004-0777-0002-XX	Licensing Agreement with Gogo LLC, supporting letter dated 04/16/2014 <u>STC No:</u> ST11129SC <u>MDL No:</u> D12525-20520 <u>Rev:</u> J <u>Date:</u> 04/09/14 or later FAA-approved revisions <u>DWG No:</u> 004-0777-0002-XX <u>Rev:</u> C <u>Date:</u> 01/09/14 or later FAA-approved revisions	Boeing	777-300 Series

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RF Cable Kit	006-0005-0001	006-0005-0001	Licensing Agreement with Gogo LLC, supporting letter dated 04/16/2014 <u>STC No:</u> ST11129SC <u>MDL No:</u> D12525-20520 <u>Rev:</u> J <u>Date:</u> 04/09/14 or later FAA-approved revisions <u>DWG No:</u> 006-0005-0001 <u>Rev:</u> A <u>Date:</u> 11/05/13 or later FAA-approved revisions	Boeing	777-300 Series
TX Bulkhead Adapter	004-2000-1001	004-2000-1001	Licensing Agreement with Gogo LLC, supporting letter dated 04/16/2014 <u>STC No:</u> ST11129SC <u>MDL No:</u> D12525-20520 <u>Rev:</u> J <u>Date:</u> 04/09/14 or later FAA-approved revisions <u>DWG No:</u> 004-2000-1001 <u>Rev:</u> B <u>Date:</u> 09/20/12 or later FAA-approved revisions	Boeing	777-300 Series
Control Bulkhead Adapter	004-2000-2003	004-2000-2003	Licensing Agreement with Gogo LLC, supporting letter dated 04/16/2014 <u>STC No:</u> ST11129SC <u>MDL No:</u> D12525-20520 <u>Rev:</u> J <u>Date:</u> 04/09/14 or later FAA-approved revisions <u>DWG No:</u> 004-2000-2003 <u>Rev:</u> A <u>Date:</u> 04/02/13 or later FAA-approved revisions	Boeing	777-300 Series

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RX Bulkhead Adapter	004-2000-2001	004-2000-2001	Licensing Agreement with Gogo LLC, supporting letter dated 04/16/2014 <u>STC No:</u> ST11129SC <u>MDL No:</u> D12525-20520 <u>Rev:</u> J <u>Date:</u> 04/09/14 or later FAA-approved revisions <u>DWG No:</u> 004-2000-2001 <u>Rev:</u> B <u>Date:</u> 09/20/12 or later FAA-approved revisions	Boeing	777-300 Series
2 Way FMU Installation Kit	10833	10833	Licensing Agreement with Gogo LLC, supporting letter dated 04/16/2014 <u>STC No:</u> ST11129SC <u>MDL No:</u> D12525-20520 <u>Rev:</u> J <u>Date:</u> 04/09/14 or later FAA-approved revisions <u>DWG No:</u> 10833 <u>Rev:</u> C <u>Date:</u> 12/04/08 or later FAA-approved revisions	Boeing	777-300 Series
Fuselage Mounted Unit (FMU) Antenna Subsystem	70-100-0000-02	70-100-0000-02	Licensing Agreement with Gogo LLC, supporting letter dated 05/20/2014 <u>STC No:</u> ST11130SC <u>MDL No:</u> D12525-21001 <u>Rev:</u> A <u>Date:</u> 05/02/14 or later FAA-approved revisions <u>DWG No:</u> 70-100-0000-02 <u>Rev:</u> D <u>Date:</u> 12/23/13 or later FAA-approved revisions	Boeing	767-300 Series

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Antenna Control Modem Unit (ACMU) E850MPIND	002-2000-0000	002-2000-0000	Licensing Agreement with Gogo LLC, supporting letter dated 05/20/2014 <u>STC No:</u> ST11130SC <u>MDL No:</u> D12525-21001 <u>Rev:</u> A <u>Date:</u> 05/02/14 or later FAA-approved revisions <u>DWG No:</u> 002-2000-0000 <u>Rev:</u> D <u>Date:</u> 09/11/13 or later FAA-approved revisions	Boeing	767-300 Series
High Power Transceiver (HPT) Assembly	005-1040-0000	005-1040-0000	Licensing Agreement with Gogo LLC, supporting letter dated 05/20/2014 <u>STC No:</u> ST11130SC <u>MDL No:</u> D12525-21001 <u>Rev:</u> A <u>Date:</u> 05/02/14 or later FAA-approved revisions <u>DWG No:</u> 005-1040-0000 <u>Rev:</u> F <u>Date:</u> 10/24/13 or later FAA-approved revisions	Boeing	767-300 Series
RF Cable Kit	006-0002-0001	006-0002-0001	Licensing Agreement with Gogo LLC, supporting letter dated 05/20/2014 <u>STC No:</u> ST11130SC <u>MDL No:</u> D12525-21001 <u>Rev:</u> A <u>Date:</u> 05/02/14 or later FAA-approved revisions <u>DWG No:</u> 006-0002-0001 <u>Rev:</u> C <u>Date:</u> 09/20/12 or later FAA-approved revisions	Boeing	767-300 Series



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TX Bulkhead Adapter	004-2000-1001	004-2000-1001	Licensing Agreement with Gogo LLC, supporting letter dated 05/20/2014 <u>STC No:</u> ST11130SC <u>MDL No:</u> D12525-21001 <u>Rev:</u> A <u>Date:</u> 05/02/14 or later FAA-approved revisions <u>DWG No:</u> 004-2000-1001 <u>Rev:</u> C <u>Date:</u> 02/14/14 or later FAA-approved revisions	Boeing	767-300 Series
Control Bulkhead Adapter	004-2000-2002	004-2000-2002	Licensing Agreement with Gogo LLC, supporting letter dated 05/20/2014 <u>STC No:</u> ST11130SC <u>MDL No:</u> D12525-21001 <u>Rev:</u> A <u>Date:</u> 05/02/14 or later FAA-approved revisions <u>DWG No:</u> 004-2000-2002 <u>Rev:</u> E <u>Date:</u> 01/10/14 or later FAA-approved revisions	Boeing	767-300 Series
RX Bulkhead Adapter	004-2000-2001	004-2000-2001	Licensing Agreement with Gogo LLC, supporting letter dated 05/20/2014 <u>STC No:</u> ST11130SC <u>MDL No:</u> D12525-21001 <u>Rev:</u> A <u>Date:</u> 05/02/14 or later FAA-approved revisions <u>DWG No:</u> 004-2000-2001 <u>Rev:</u> B <u>Date:</u> 09/20/12 or later FAA-approved revisions	Boeing	767-300 Series

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Article Name	Part Number	Approved Replacement For Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
2 Way FMU Installation Kit	10833	10833	Licensing Agreement with Gogo LLC, supporting letter dated 05/20/2014 <u>STC No:</u> ST11130SC <u>MDL No:</u> D12525-21001 <u>Rev:</u> A <u>Date:</u> 05/02/14 or later FAA-approved revisions <u>DWG No:</u> 10833 <u>Rev:</u> C <u>Date:</u> 12/04/08 or later FAA-approved revisions	Boeing	767-300 Series
Assembly Radome, C-Sandwich	60-300-0005-XX (XX indicates paint color)	60-300-0005-XX	Licensing Agreement with Gogo LLC, supporting letter dated 05/20/2014 <u>STC No:</u> ST11130SC <u>MDL No:</u> D12525-21001 <u>Rev:</u> A <u>Date:</u> 05/02/14 or later FAA-approved revisions <u>DWG No:</u> 60-300-0005 <u>Rev:</u> L <u>Date:</u> 03/13/14 or later FAA-approved revisions	Boeing	767-300 Series
Attachment Ring, Radome, B767, With Nutplates	004-0100-0002-XX (XX indicates paint color)	004-0777-0002-XX	Licensing Agreement with Gogo LLC, supporting letter dated 05/20/2014 <u>STC No:</u> ST11130SC <u>MDL No:</u> D12525-21001 <u>Rev:</u> A <u>Date:</u> 05/02/14 or later FAA-approved revisions <u>DWG No:</u> 004-0100-0002-XX <u>Rev:</u> F <u>Date:</u> 01/10/14 or later FAA-approved revisions	Boeing	767-300 Series

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Fuselage Mounted Unit (FMU) Antenna Subsystem	70-100-0000-02	70-100-0000-02	Licensing Agreement with Delta Engineering, supporting letter dated 06/03/2014 <u>STC No:</u> ST03191NY <u>MDL No:</u> D12525-21806 <u>Rev:</u> F <u>Date:</u> 05/23/14 or later FAA-approved revisions <u>DWG No:</u> 70-100-0000-02 <u>Rev:</u> D <u>Date:</u> 12/23/13 or later FAA-approved revisions	Boeing	737-800 Series
Antenna Control Modem Unit (ACMU) E850MPIND	002-2000-0000	002-2000-0000	Licensing Agreement with Delta Engineering, supporting letter dated 06/03/2014 <u>STC No:</u> ST03191NY <u>MDL No:</u> D12525-21806 <u>Rev:</u> F <u>Date:</u> 05/23/14 or later FAA-approved revisions <u>DWG No:</u> 002-2000-0000 <u>Rev:</u> D <u>Date:</u> 09/11/13 or later FAA-approved revisions	Boeing	737-800 Series
High Power Transceiver (HPT) Assembly	005-1040-0000	005-1040-0000	Licensing Agreement with Delta Engineering, supporting letter dated 06/03/2014 <u>STC No:</u> ST03191NY <u>MDL No:</u> D12525-21806 <u>Rev:</u> F <u>Date:</u> 05/23/14 or later FAA-approved revisions <u>DWG No:</u> 005-1040-0000 <u>Rev:</u> G <u>Date:</u> 03/25/14 or later FAA-approved revisions	Boeing	737-800 Series

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Article Name	Part Number	Approved Replacement For Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
RF Cable Kit	006-0007-0001	006-0007-0001	Licensing Agreement with Delta Engineering, supporting letter dated 06/03/2014 <u>STC No:</u> ST03191NY <u>MDL No:</u> D12525-21806 <u>Rev:</u> F <u>Date:</u> 05/23/14 or later FAA-approved revisions <u>DWG No:</u> 006-0007-0001 <u>Rev:</u> A <u>Date:</u> 03/14/14 or later FAA-approved revisions	Boeing	737-800 Series
TX Bulkhead Adapter	10586	10586	Licensing Agreement with Delta Engineering, supporting letter dated 06/03/2014 <u>STC No:</u> ST03191NY <u>MDL No:</u> D12525-21806 <u>Rev:</u> F <u>Date:</u> 05/23/14 or later FAA-approved revisions <u>DWG No:</u> 10586 <u>Rev:</u> G <u>Date:</u> 02/14/14 or later FAA-approved revisions	Boeing	737-800 Series
Control Bulkhead Adapter	004-2000-2003	004-2000-2003	Licensing Agreement with Delta Engineering, supporting letter dated 06/03/2014 <u>STC No:</u> ST03191NY <u>MDL No:</u> D12525-21806 <u>Rev:</u> F <u>Date:</u> 05/23/14 or later FAA-approved revisions <u>DWG No:</u> 004-2000-2003 <u>Rev:</u> A <u>Date:</u> 04/02/14 or later FAA-approved revisions	Boeing	737-800 Series

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Rx Bulkhead Adapter	004-2000-2001	004-2000-2001	Licensing Agreement with Delta Engineering, supporting letter dated 06/03/2014 <u>STC No:</u> ST03191NY <u>MDL No:</u> D12525-21806 <u>Rev:</u> F <u>Date:</u> 05/23/14 or later FAA-approved revisions <u>DWG No:</u> 004-2000-2001 <u>Rev:</u> B <u>Date:</u> 09/20/14 or later FAA-approved revisions	Boeing	737-800 Series
2 Way FMU Installation Kit	10833	10833	Licensing Agreement with Delta Engineering, supporting letter dated 06/03/2014 <u>STC No:</u> ST03191NY <u>MDL No:</u> D12525-21806 <u>Rev:</u> F <u>Date:</u> 05/23/14 or later FAA-approved revisions <u>DWG No:</u> 10833 <u>Rev:</u> D <u>Date:</u> 03/17/14 or later FAA-approved revisions	Boeing	737-800 Series
Assembly Radome C-Sandwich	60-300-0005-XX (XX indicates paint color)	60-300-0005-XX	Licensing Agreement with Delta Engineering, supporting letter dated 06/03/2014 <u>STC No:</u> ST03191NY <u>MDL No:</u> D12525-21806 <u>Rev:</u> F <u>Date:</u> 05/23/14 or later FAA-approved revisions <u>DWG No:</u> 60-300-0005 <u>Rev:</u> L <u>Date:</u> 03/13/14 or later FAA-approved revisions	Boeing	737-800 Series

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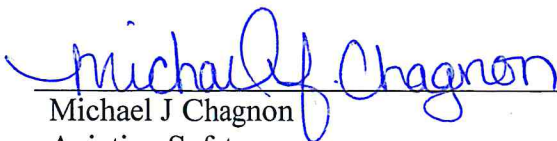
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Article Name	Part Number	Approved Replacement For Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Attachment Ring, B737/757 with Nutplates	004-0737-0002-XX (XX indicates paint color)	004-0737-0002-XX	Licensing Agreement with Delta Engineering, supporting letter dated 06/03/2014 <u>STC No:</u> ST03191NY <u>MDL No:</u> D12525-21806 <u>Rev:</u> F <u>Date:</u> 05/23/14 or later FAA-approved revisions <u>DWG No:</u> 004-0737-0002-XX <u>Rev:</u> A <u>Date:</u> 08/14/13 or later FAA-approved revisions	Boeing	737-800 Series

-----End of Listing-----

Note: The procedures that have been accepted by the type certificate or TSO authorization holder and its cognizant FAA Aircraft Certification Office, for minor changes to original articles used on type-certificated products, are also acceptable for incorporating the same minor changes on identical PMA replacement articles. The PMA holder must be able to show traceability relating to the TC, STC, or TSO authorization holder on all minor changes incorporated by this procedure. When these procedures are no longer applicable because of completion of the production contract, or termination of the licensing agreement or business relationship, all subsequent minor design changes to the PMA articles must be submitted in a manner as determined by the ACO. Major design changes (reference 14 CFR §§ 21.319 and 21.619) to drawings and specifications are to be handled in the same manner as that for an original PMA.



Michael J Chagnon  
 Aviation Safety  
 Manager, Burlington MIDO Section  
 System Oversight Division AIR-800

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Article Name	Part Number	Approved Replacement For Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Fuselage Mounted Unit (FMU) Antenna Subsystem	70-100-0000-02	70-100-0000-02	Licensing Agreement with Gogo LLC, supporting letter dated 08/08/2014 <u>STC No:</u> ST03368CH <u>MDL No:</u> D12525-20301 <u>Rev:</u> V <u>Date:</u> 07/01/14 or later FAA-approved revisions <u>DWG No:</u> 70-100-0000-02 <u>Rev:</u> D <u>Date:</u> 12/23/13 or later FAA-approved revisions	Boeing	767-300 Series
Antenna Control Modem Unit (ACMU) E850MPIND	002-2000-0000	002-2000-0000	Licensing Agreement with Gogo LLC, supporting letter dated 08/08/2014 <u>STC No:</u> ST03368CH <u>MDL No:</u> D12525-20301 <u>Rev:</u> V <u>Date:</u> 07/01/14 or later FAA-approved revisions <u>DWG No:</u> 002-2000-0000 <u>Rev:</u> D <u>Date:</u> 09/11/13 or later FAA-approved revisions	Boeing	767-300 Series
High Power Transceiver (HPT)	005-1040-0000	005-1040-0000	Licensing Agreement with Gogo LLC, supporting letter dated 08/08/2014 <u>STC No:</u> ST03368CH <u>MDL No:</u> D12525-20301 <u>Rev:</u> V <u>Date:</u> 07/01/14 or later FAA-approved revisions <u>DWG No:</u> 005-1040-0000 <u>Rev:</u> H <u>Date:</u> 04/03/14 or later FAA-approved revisions	Boeing	767-300 Series

**FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL**

Astronics AeroSat Corporation  
 220 Hackett Hill Rd.  
 Manchester, NH 03102

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 Supplement No.: 2 Revision 1  
 Date:

Article Name	Part Number	Approved Replacement For Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
RF Cable Kit	006-0002-0001	006-0002-0001	Licensing Agreement with Gogo LLC, supporting letter dated 08/08/2014 <u>STC No:</u> ST03368CH <u>MDL No:</u> D12525-20301 <u>Rev:</u> V <u>Date:</u> 07/01/14 or later FAA-approved revisions <u>DWG No:</u> 006-0002-0001 <u>Rev:</u> C <u>Date:</u> 09/20/12 or later FAA-approved revisions	Boeing	767-300 Series
RX Bulkhead Adapter	004-2000-2001	004-2000-2001	Licensing Agreement with Gogo LLC, supporting letter dated 08/08/2014 <u>STC No:</u> ST03368CH <u>MDL No:</u> D12525-20301 <u>Rev:</u> V <u>Date:</u> 07/01/14 or later FAA-approved revisions <u>DWG No:</u> 004-2000-2001 <u>Rev:</u> B <u>Date:</u> 09/20/12 or later FAA-approved revisions	Boeing	767-300 Series
Control Bulkhead Adapter	004-2000-2002	004-2000-2002	Licensing Agreement with Gogo LLC, supporting letter dated 08/08/2014 <u>STC No:</u> ST03368CH <u>MDL No:</u> D12525-20301 <u>Rev:</u> V <u>Date:</u> 07/01/14 or later FAA-approved revisions <u>DWG No:</u> 004-2000-2002 <u>Rev:</u> E <u>Date:</u> 01/10/14 or later FAA-approved revisions	Boeing	767-300 Series



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Article Name	Part Number	Approved Replacement For Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
TX Bulkhead Adapter	004-2000-1001	004-2000-1001	Licensing Agreement with Gogo LLC, supporting letter dated 08/08/2014 <u>STC No:</u> ST03368CH <u>MDL No:</u> D12525-20301 <u>Rev:</u> V <u>Date:</u> 07/01/14 or later FAA-approved revisions <u>DWG No:</u> 004-2000-1001 <u>Rev:</u> C <u>Date:</u> 02/14/14 or later FAA-approved revisions	Boeing	767-300 Series
2 Way FMU Installation Kit	10833	10833	Licensing Agreement with Gogo LLC, supporting letter dated 08/08/2014 <u>STC No:</u> ST03368CH <u>MDL No:</u> D12525-20301 <u>Rev:</u> V <u>Date:</u> 07/01/14 or later FAA-approved revisions <u>DWG No:</u> 10833 <u>Rev:</u> C <u>Date:</u> 12/04/08 or later FAA-approved revisions	Boeing	767-300 Series
Assembly Radome, C-Sandwich	60-300-0005-XX (XX indicates paint color)	60-300-0005-XX	Licensing Agreement with Gogo LLC, supporting letter dated 08/08/2014 <u>STC No:</u> ST03368CH <u>MDL No:</u> D12525-20301 <u>Rev:</u> V <u>Date:</u> 07/01/14 or later FAA-approved revisions <u>DWG No:</u> 60-300-0005 <u>Rev:</u> L <u>Date:</u> 03/13/14 or later FAA-approved revisions	Boeing	767-300 Series

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Article Name	Part Number	Approved Replacement For Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Attachment Ring, 767, Nutplates	004-0100-0002-XX (XX indicates paint color)	004-0100-0002-XX	Licensing Agreement with Gogo LLC, supporting letter dated 08/08/2014 <u>STC No:</u> ST03368CH <u>MDL No:</u> D12525-20301 <u>Rev:</u> V <u>Date:</u> 07/01/14 or later FAA-approved revisions <u>DWG No:</u> 004-0100-0002-XX <u>Rev:</u> H <u>Date:</u> 03/20/14 or later FAA-approved revisions	Boeing	767-300 Series
HR6400, 767-400, KIT	006-20901-0001	006-20901-0001	Licensing Agreement with Delta Engineering, supporting letter dated 11/03/2014 <u>STC No:</u> ST03207NY <u>MDL No:</u> D12525-21301 <u>Rev:</u> E <u>Date:</u> 10/29/14 or later FAA-approved revisions <u>DWG No:</u> 006-20901-0001 <u>Rev:</u> B <u>Date:</u> 9/19/14 or later FAA-approved revisions	Boeing	767-400ER Series
Fuselage Mounted Unit (FMU) Antenna Subsystem	70-100-0000-02	70-100-0000-02	Licensing Agreement with Delta Engineering, supporting letter dated 11/03/2014 <u>STC No:</u> ST03207NY <u>MDL No:</u> D12525-21301 <u>Rev:</u> E <u>Date:</u> 10/29/14 or later FAA-approved revisions <u>DWG No:</u> 70-100-0000-02 <u>Rev:</u> D <u>Date:</u> 12/23/13 or later FAA-approved revisions	Boeing	767-400ER Series

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Article Name	Part Number	Approved Replacement For Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Antenna Control Modem Unit (ACMU) E850MPIND	002-2000-0000	002-2000-0000	Licensing Agreement with Delta Engineering, supporting letter dated 11/03/2014 <u>STC No:</u> ST03207NY <u>MDL No:</u> D12525-21301 <u>Rev:</u> E <u>Date:</u> 10/29/14 or later FAA-approved revisions <u>DWG No:</u> 002-2000-0000 <u>Rev:</u> D <u>Date:</u> 09/11/13 or later FAA-approved revisions	Boeing	767-400ER Series
Antenna Control Modem Unit w/Capricorn modem card	002-2000-0003	002-2000-0003	Licensing Agreement with Delta Engineering, supporting letter dated 5/25/18 <u>STC No:</u> ST03207NY <u>MDL No:</u> D12525-21301 <u>Rev:</u> N <u>Date:</u> 5/21/2018 or later FAA-approved revisions <u>DWG No:</u> 002-2000-0003 <u>Rev:</u> C <u>Date:</u> 12/20/2016 or later FAA-approved revisions	Boeing	767-400ER Series
Antenna Control Modem Unit w/Capricorn modem card	002-2000-0003	002-2000-0003	Licensing Agreement with Delta Engineering, supporting letter dated 5/25/18 <u>STC No:</u> ST03207NY <u>MDL No:</u> D12525-21401 <u>Rev:</u> V <u>Date:</u> 5/21/2018 or later FAA-approved revisions <u>DWG No:</u> 002-2000-0003 <u>Rev:</u> C <u>Date:</u> 12/20/2016 or later FAA-approved revisions	Boeing	767-300 Series

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Article Name	Part Number	Approved Replacement For Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
High Power Transceiver (HPT)	005-1040-0000	005-1040-0000	Licensing Agreement with Delta Engineering, supporting letter dated 11/03/2014 <u>STC No:</u> ST03207NY <u>MDL No:</u> D12525-21301 <u>Rev:</u> E <u>Date:</u> 10/29/14 or later FAA-approved revisions <u>DWG No:</u> 005-1040-0000 <u>Rev:</u> H <u>Date:</u> 04/03/14 or later FAA-approved revisions	Boeing	767-400ER Series
RF Cable Kit	006-0013-0001	006-0013-0001	Licensing Agreement with Delta Engineering, supporting letter dated 11/03/2014 <u>STC No:</u> ST03207NY <u>MDL No:</u> D12525-21301 <u>Rev:</u> E <u>Date:</u> 10/29/14 or later FAA-approved revisions <u>DWG No:</u> 006-0013-0001 <u>Rev:</u> A <u>Date:</u> 08/22/14 or later FAA-approved revisions	Boeing	767-400ER Series
RX Bulkhead Adapter	004-2000-2001	004-2000-2001	Licensing Agreement with Delta Engineering, supporting letter dated 11/03/2014 <u>STC No:</u> ST03207NY <u>MDL No:</u> D12525-21301 <u>Rev:</u> E <u>Date:</u> 10/29/14 or later FAA-approved revisions <u>DWG No:</u> 004-2000-2001 <u>Rev:</u> C <u>Date:</u> 07/11/14 or later FAA-approved revisions	Boeing	767-400ER Series

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Article Name	Part Number	Approved Replacement For Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Control Bulkhead Adapter	004-2000-2003	004-2000-2003	Licensing Agreement with Delta Engineering, supporting letter dated 11/03/2014 <u>STC No:</u> ST03207NY <u>MDL No:</u> D12525-21301 <u>Rev:</u> E <u>Date:</u> 10/29/14 or later FAA-approved revisions <u>DWG No:</u> 004-2000-2003 <u>Rev:</u> B <u>Date:</u> 07/11/14 or later FAA-approved revisions	Boeing	767-400ER Series
TX Bulkhead Adapter	10586	10586	Licensing Agreement with Delta Engineering, supporting letter dated 11/03/2014 <u>STC No:</u> ST03207NY <u>MDL No:</u> D12525-21301 <u>Rev:</u> E <u>Date:</u> 10/29/14 or later FAA-approved revisions <u>DWG No:</u> 10586 <u>Rev:</u> G <u>Date:</u> 02/14/14 or later FAA-approved revisions	Boeing	767-400ER Series
2 Way FMU Installation Kit	10833	10833	Licensing Agreement with Delta Engineering, supporting letter dated 11/03/2014 <u>STC No:</u> ST03207NY <u>MDL No:</u> D12525-21301 <u>Rev:</u> E <u>Date:</u> 10/29/14 or later FAA-approved revisions <u>DWG No:</u> 10833 <u>Rev:</u> D <u>Date:</u> 03/17/14 or later FAA-approved revisions	Boeing	767-400ER Series

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 Date:

Article Name	Part Number	Approved Replacement For Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Radome, Spectra Lined	003-0001-2002-XX (XX indicates paint color)	003-0001-2002-XX	Licensing Agreement with Delta Engineering, supporting letter dated 11/03/2014 <u>STC No:</u> ST03207NY <u>MDL No:</u> D12525-21301 <u>Rev:</u> E <u>Date:</u> 10/29/14 or later FAA-approved revisions <u>DWG No:</u> 003-0001-2002-XX <u>Rev:</u> A <u>Date:</u> 08/05/14 or later FAA-approved revisions	Boeing	767-400ER Series
Ring, B767-400, Mate to Radome, Spectra	004-0767-4002-XX (XX indicates paint color)	004-0767-4002-XX	Licensing Agreement with Delta Engineering, supporting letter dated 11/03/2014 <u>STC No:</u> ST03207NY <u>MDL No:</u> D12525-21301 <u>Rev:</u> E <u>Date:</u> 10/29/14 or later FAA-approved revisions <u>DWG No:</u> 004-0767-4002-XX <u>Rev:</u> A <u>Date:</u> 08/21/14 or later FAA-approved revisions	Boeing	767-400ER Series
HR6400 RADOME & RING, KIT	004-20901-0001	004-20901-0001	Licensing Agreement with Delta Engineering, supporting letter dated 11/03/2014 <u>STC No:</u> ST03207NY <u>MDL No:</u> D12525-21301 <u>Rev:</u> E <u>Date:</u> 10/29/14 or later FAA-approved revisions <u>DWG No:</u> 004-20901-0001 <u>Rev:</u> A <u>Date:</u> 08/22/14 or later FAA-approved revisions	Boeing	767-400ER Series

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Article Name	Part Number	Approved Replacement For Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Fuselage Mounted Unit (FMU) Antenna Subsystem	70-100-0000-02	70-100-0000-02	Licensing Agreement with Delta Engineering, supporting letter dated 03/12/2015 <u>STC No:</u> ST03207NY <u>MDL No:</u> D12525-21401 <u>Rev:</u> D <u>Date:</u> 03/05/15 or later FAA-approved revisions <u>DWG No:</u> 70-100-0000-02 <u>Rev:</u> D <u>Date:</u> 12/23/13 or later FAA-approved revisions	Boeing	767-300 Series
Antenna Control Modem Unit (ACMU) E850MPIND	002-2000-0000	002-2000-0000	Licensing Agreement with Delta Engineering, supporting letter dated 03/12/2015 <u>STC No:</u> ST03207NY <u>MDL No:</u> D12525-21401 <u>Rev:</u> D <u>Date:</u> 03/05/15 or later FAA-approved revisions <u>DWG No:</u> 002-2000-0000 <u>Rev:</u> D <u>Date:</u> 09/11/13 or later FAA-approved revisions	Boeing	767-300 Series
High Power Transceiver (HPT)	005-1040-0000	005-1040-0000	Licensing Agreement with Delta Engineering, supporting letter dated 03/12/2015 <u>STC No:</u> ST03207NY <u>MDL No:</u> D12525-21401 <u>Rev:</u> D <u>Date:</u> 03/05/15 or later FAA-approved revisions <u>DWG No:</u> 005-1040-0000 <u>Rev:</u> H <u>Date:</u> 04/03/14 or later FAA-approved revisions	Boeing	767-300 Series

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Article Name	Part Number	Approved Replacement For Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
RF Cable Kit	006-0013-0001	006-0013-0001	Licensing Agreement with Delta Engineering, supporting letter dated 03/12/2015 <u>STC No:</u> ST03207NY <u>MDL No:</u> D12525-21401 <u>Rev:</u> D <u>Date:</u> 03/05/15 or later FAA-approved revisions <u>DWG No:</u> 006-0013-0001 <u>Rev:</u> A <u>Date:</u> 08/22/14 or later FAA-approved revisions	Boeing	767-300 Series
RX Bulkhead Adapter	004-2000-2001	004-2000-2001	Licensing Agreement with Delta Engineering, supporting letter dated 03/12/2015 <u>STC No:</u> ST03207NY <u>MDL No:</u> D12525-21401 <u>Rev:</u> D <u>Date:</u> 03/05/15 or later FAA-approved revisions <u>DWG No:</u> 004-2000-2001 <u>Rev:</u> C <u>Date:</u> 07/11/14 or later FAA-approved revisions	Boeing	767-300 Series
Control Bulkhead Adapter	004-2000-2003	004-2000-2003	Licensing Agreement with Delta Engineering, supporting letter dated 03/12/2015 <u>STC No:</u> ST03207NY <u>MDL No:</u> D12525-21401 <u>Rev:</u> D <u>Date:</u> 03/05/15 or later FAA-approved revisions <u>DWG No:</u> 004-2000-2003 <u>Rev:</u> B <u>Date:</u> 07/11/14 or later FAA-approved revisions	Boeing	767-300 Series



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Article Name	Part Number	Approved Replacement For Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
TX Bulkhead Adapter	10586	10586	Licensing Agreement with Delta Engineering, supporting letter dated 03/12/2015 <u>STC No:</u> ST03207NY <u>MDL No:</u> D12525-21401 <u>Rev:</u> D <u>Date:</u> 03/05/15 or later FAA-approved revisions <u>DWG No:</u> 10586 <u>Rev:</u> G <u>Date:</u> 02/14/14 or later FAA-approved revisions	Boeing	767-300 Series
2 Way FMU Installation Kit	006-0017-0001	006-0017-0001	Licensing Agreement with Delta Engineering, supporting letter dated 03/12/2015 <u>STC No:</u> ST03207NY <u>MDL No:</u> D12525-21401 <u>Rev:</u> D <u>Date:</u> 03/05/15 or later FAA-approved revisions <u>DWG No:</u> 006-0017-0001 <u>Rev:</u> A <u>Date:</u> 01/27/15 or later FAA-approved revisions	Boeing	767-300 Series
Radome, Spectra Lined	003-0001-2002-XX (XX indicates paint color)	003-0001-2002-XX	Licensing Agreement with Delta Engineering, supporting letter dated 03/12/2015 <u>STC No:</u> ST03207NY <u>MDL No:</u> D12525-21401 <u>Rev:</u> D <u>Date:</u> 03/05/15 or later FAA-approved revisions <u>DWG No:</u> 003-0001-2002-XX <u>Rev:</u> A <u>Date:</u> 08/5/14 or later FAA-approved revisions	Boeing	767-300 Series

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Article Name	Part Number	Approved Replacement For Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Ring, B767, Mate to Radome, Spectra Lined	004-0767-4002-XX (XX indicates paint color)	004-0767-4002-XX	Licensing Agreement with Delta Engineering, supporting letter dated 03/12/2015 <u>STC No:</u> ST03207NY <u>MDL No:</u> D12525-21401 <u>Rev:</u> D <u>Date:</u> 03/05/15 or later FAA-approved revisions <u>DWG No:</u> 004-0767-4002-XX <u>Rev:</u> A <u>Date:</u> 08/21/14 or later FAA-approved revisions	Boeing	767-300 Series
Antenna Control Modem Unit w/Capricorn modem card	002-2000-0003	002-2000-0003	Licensing Agreement with Delta Engineering, supporting letter dated 5/25/18 <u>STC No:</u> ST03206NY <u>MDL No:</u> D12525-20901 <u>Rev:</u> K <u>Date:</u> 5/21/2018 or later FAA-approved revisions <u>DWG No:</u> 002-2000-0003 <u>Rev:</u> C <u>Date:</u> 12/20/2016 or later FAA-approved revisions	Boeing	767-400ER Series
Gimbal Antenna Unit (GAU)	001-2129-1001	001-2129-1001	Licensing Agreement with Standard Aero, supporting letter dated 11/28/2016 <u>STC No:</u> ST04126CH <u>MDL No:</u> DC104-9756-00 <u>Rev:</u> B <u>Date:</u> 11/22/16 or later FAA-approved revisions <u>DWG No:</u> 001-2129-1001 <u>Rev:</u> C <u>Date:</u> 8/19/16 or later FAA-approved revision	Gulfstream	G-IV

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Article Name	Part Number	Approved Replacement For Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Antenna Control Modem Unit (ACMU)	002-2129- 1001	002-2129- 1001	Licensing Agreement with Standard Aero, supporting letter dated 11/28/2016 <u>STC No:</u> ST04126CH <u>MDL No:</u> DC104-9756-00 <u>Rev:</u> B <u>Date:</u> 11/22/16 or later FAA-approved revisions <u>DWG No:</u> 002-2129-1001 <u>Rev:</u> C <u>Date:</u> 8/19/16 or later FAA-approved revisions	Gulfstream	G-IV
Low Power Transceiver (LPT)	005-2025- 1001	005-2025- 1001	Licensing Agreement with Standard Aero, supporting letter dated 11/28/2016 <u>STC No:</u> ST04126CH <u>MDL No:</u> DC104-9756-00 <u>Rev:</u> B <u>Date:</u> 11/22/16 or later FAA-approved revisions <u>DWG No:</u> 005-2025-1001 <u>Rev:</u> C <u>Date:</u> 8/19/16 or later FAA-approved revisions	Gulfstream	G-IV
Power Amplifier Unit (PAU)	005-3025-1001	005-3025-1001	Licensing Agreement with Standard Aero, supporting letter dated 11/28/2016 <u>STC No:</u> ST04126CH <u>MDL No:</u> DC104-9756-00 <u>Rev:</u> B <u>Date:</u> 11/22/16 or later FAA-approved revisions <u>DWG No:</u> 005-3025-1001 <u>Rev:</u> D <u>Date:</u> 8/19/16 or later FAA-approved revisions	Gulfstream	G-IV

**FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL**

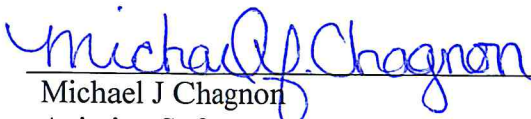
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Article Name	Part Number	Approved Replacement For Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Diplexer # 3	008-2129-1001	008-2129-1001	Licensing Agreement with Standard Aero, supporting letter dated 11/28/2016 <u>STC No:</u> ST04126CH <u>MDL No:</u> DC104-9756-00 <u>Rev:</u> B <u>Date:</u> 11/22/16 or later FAA-approved revisions <u>DWG No:</u> 008-2129-1001 <u>Rev:</u> B <u>Date:</u> 8/19/16 or later FAA-approved revisions	Gulfstream	G-IV
Power Amplifier Unit (PAU)	005-3025-1002	005-3025-1001	Licensing Agreement with Standard Aero, supporting letter dated 03/10/2017 <u>STC No:</u> ST04126CH <u>MDL No:</u> DC104-9756-00 <u>Rev:</u> F <u>Date:</u> 02/28/17 or later FAA-approved revisions <u>DWG No:</u> 005-3025-1002 <u>Rev:</u> F <u>Date:</u> 2/28/17 or later FAA-approved revisions	Gulfstream	G-IV

-----End of Listing-----

Note: The procedures that have been accepted by the type certificate or TSO authorization holder and its cognizant FAA Aircraft Certification Office, for minor changes to original articles used on type-certificated products, are also acceptable for incorporating the same minor changes on identical PMA replacement articles. The PMA holder must be able to show traceability relating to the TC, STC, or TSO authorization holder on all minor changes incorporated by this procedure. When these procedures are no longer applicable because of completion of the production contract, or termination of the licensing agreement or business relationship, all subsequent minor design changes to the PMA articles must be submitted in a manner as determined by the ACO. Major design changes (reference 14 CFR §§ 21.319 and 21.619) to drawings and specifications are to be handled in the same manner as that for an original PMA.



Michael J Chagnon  
 Aviation Safety  
 Manager, Burlington MIDO Section  
 System Oversight Division AIR-800