

View Online at <https://aerobasegroup.com/nsn/5915-01-286-1561>

Overall Length:

3.205 inches

Body Length:

Between 2.345 inches and 2.405 inches

Body Width:

Between 0.970 inches and 1.030 inches

Body Height:

Between 0.845 inches and 0.905 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 2.047 inches and 2.077 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.673 inches and 0.703 inches

End Application:

F/15a acft

Reference Frequency Per Function:

58.5 megahertz blank

Source Impedance Rating Per Function:

50.0 ohms blank

Load Impedance Per Function:

50.0 ohms blank

Principal Circuitry Type Per Function:

Inductance-capacitance blank

Input Terminal Manufacturer Code:

19315

Input Terminal Identification:

Sma-receptacle

Output Terminal Manufacturer Code:

19315

Output Terminal Identification:

Sma-receptacle

Voltage Standing Wave Ratio Per Function:

1.3 blank

Mounting Facility Screw Thread Series Designator:

Unc

Inclosure Type:

Hermetically sealed

Mounting Facility Type And Quantity:

4 threaded hole

Insertion Loss At Reference Frequency Per Function In Decibels:

4.0 blank

Functional Terminal Type And Quantity:

1 connector, receptacle output 2nd function

Specified Frequencies Of Discrimination Per Function:

33.50 megahertz blank and 56.00 megahertz blank and 61.00 megahertz blank and 83.50 megahertz blank

Thread Size:

0.112 inches

Body Material:

Metal

Frequency Band Width Per Function:

56.00 megahertz blank and 61.00 megahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

60.0 blank and 3.0 blank and 3.0 blank and 60.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

57.5 megahertz blank and 59.5 megahertz blank

Body Surface Treatment:

Tin

Style Designator:

Rectangular terminal/terminals on opposite surfaces

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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