AeroBase Group

View Online at https://aerobasegroup.com/nsn/5915-01-251-3495

Overall Length:

4.350 inches

Body Length:

3.600 inches

Body Width:

1.000 inches

Body Height:

4.820 inches

Unthreaded Mounting Hole Diameter:

0.160 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

3.970 inches

Vibration Resistance Range In Hertz:

+5.0/+25.0

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.750 inches

Operating Tempurature Range:

-0.0/+50.0 degrees celsius

Average Life Rating In Hours:

20000.0

End Application:

Missile guidance and tracking set

Reference Frequency Per Function:

674.0 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:

53711

Input Terminal Identification:

Sma-receptacle

Output Terminal Manufacturer Code:

53711

Output Terminal Identification:

Sma-receptacle

Voltage Standing Wave Ratio Per Function:

1.5 blank

Inclosure Type:

Hermetically sealed

Mounting Facility Type And Quantity:

4 unthreaded hole

Features Provided:

Moisture resistant and shock resistant

Insertion Loss At Reference Frequency Per Function In Decibels:

3.0 blank

Functional Terminal Type And Quantity:

1 connector, receptacle output 2nd function

Specified Frequencies Of Discrimination Per Function:

664.50 megahertz blank and 670.00 megahertz blank and 678.00 megahertz blank and 683.50 megahertz blank

Body Material:

Aluminum

Frequency Band Width Per Function:

670.00 megahertz blank and 678.00 megahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

3.0 blank and 40.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

670.0 megahertz blank and 678.0 megahertz blank

Style Designator:

Rectangular terminal/terminals on opposite surfaces

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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