

View Online at <https://aerobasegroup.com/nsn/5915-01-242-2784>

Body Length:

5.800 inches

Body Width:

5.800 inches

Body Height:

1.830 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

5.550 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

5.550 inches

Average Life Rating In Hours:

100000.0

Reference Frequency Per Function:

1.81 gigahertz blank

Source Impedance Rating Per Function:

50.0 ohms blank

Load Impedance Per Function:

50.0 ohms blank

Input Terminal Manufacturer Code:

94987

Input Terminal Identification:

Sma-receptacle

Output Terminal Manufacturer Code:

94987

Output Terminal Identification:

Sma-receptacle

Voltage Standing Wave Ratio Per Function:

1.25 blank

Mounting Facility Screw Thread Series Designator:

Unc

Inclosure Type:

Encased

Mounting Facility Type And Quantity:

9 threaded hole

Insertion Loss At Reference Frequency Per Function In Decibels:

1.0 blank

Functional Terminal Type And Quantity:

1 connector, receptacle output 2nd function

Specified Frequencies Of Discrimination Per Function:

1.705 gigahertz blank and 1.72 gigahertz blank and 1.8025 gigahertz blank and 1.8175 gigahertz blank

Thread Size:

0.138 inches

Body Material:

Metal

Frequency Band Width Per Function:

1.8025 gigahertz blank and 1.8175 gigahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

60.0 blank and 60.0 blank and 3.0 blank and 3.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

1.8025 gigahertz blank and 1.8175 gigahertz blank

Special Features:

Includes receive filter

Style Designator:

Rectangular terminal/terminals on opposite surfaces

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A047b0