

View Online at <https://aerobasegroup.com/nsn/5915-01-381-5239>

Overall Length:

2.900 inches

Body Length:

1.700 inches

Body Width:

1.000 inches

Body Height:

0.500 inches

Operating Temperature Range:

-55.0/+85.0 degrees celsius

Reference Frequency Per Function:

3.35 gigahertz 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

Voltage Standing Wave Ratio Per Function:

1.5 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:

1.0 blank

Functional Terminal Type And Quantity:

1 connector, receptacle output 2nd function

Specified Frequencies Of Discrimination Per Function:

3.25 gigahertz blank and 3.30 gigahertz blank and 3.40 gigahertz blank and 3.45 gigahertz blank

Thread Size:

0.086 inches

Body Material:

Metal

Frequency Band Width Per Function:

3.30 gigahertz blank and 3.40 gigahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

3.0 blank and 30.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

3.3 gigahertz blank and 3.4 gigahertz blank

Style Designator:

Rectangular terminal/terminals on opposite surfaces

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A047b0