

View Online at <https://aerobasegroup.com/nsn/5915-01-031-0007>

Overall Length:

3.810 inches

Overall Height:

0.750 inches

Body Length:

3.050 inches

Body Width:

0.750 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

2.797 inches

Operating Temperature Range:

+0.0/+65.0 degrees celsius

Reference Frequency Per Function:

6.0 gigahertz blank

Input Impedance Per Function W/load:

50.0 ohms blank

Output Impedance Per Function W/source Across Input:

50.0 ohms blank

Voltage Standing Wave Ratio Per Function:

1.4 blank

Average Power Rating Per Function:

20.0 watts blank

Mounting Facility Screw Thread Series Designator:

Unc

Inclosure Type:

Encased

Mounting Facility Type And Quantity:

2 threaded hole

Insertion Loss At Reference Frequency Per Function In Decibels:

0.8 blank

Functional Terminal Type And Quantity:

1 connector, receptacle output 2nd function

Specified Frequencies Of Discrimination Per Function:

3.00 gigahertz blank and 4.00 gigahertz blank and 8.00 gigahertz blank and 18.00 gigahertz blank

Thread Size:

0.138 inches

Body Material:

Metal

Frequency Band Width Per Function:

4.00 gigahertz blank and 8.00 gigahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

50.0 blank and 1.0 blank and 1.0 blank and 50.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

4.0 gigahertz blank and 8.0 gigahertz blank

Style Designator:

Rectangular terminal/terminals on opposite surfaces

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A047b0