

View Online at <https://aerobasegroup.com/nsn/5915-01-347-4082>

Overall Length:

1.570 inches

Body Length:

0.810 inches

Body Width:

0.500 inches

Body Height:

0.810 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

0.612 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.612 inches

Operating Temperature Range:

-54.0/+60.0 degrees celsius

End Application:

F15 aircraft

Reference Frequency Per Function:

6.2 gigahertz blank

Source Impedance Rating Per Function:

50.0 ohms blank

Load Impedance Per Function:

50.0 ohms blank

Voltage Standing Wave Ratio Per Function:

1.5 blank

Mounting Facility Screw Thread Series Designator:

Unc

Inclosure Type:

Encased

Mounting Facility Type And Quantity:

4 threaded hole

Insertion Loss At Reference Frequency Per Function In Decibels:

0.75 blank

Functional Terminal Type And Quantity:

1 connector, receptacle input 1st function 1 connector, receptacle output 2nd function

Specified Frequencies Of Discrimination Per Function:

2.02 gigahertz blank and 4.00 gigahertz blank and 8.40 gigahertz blank and 10.60 gigahertz blank

Thread Size:

0.086 inches

Body Material:

Metal

Frequency Band Width Per Function:

4.00 gigahertz blank and 8.40 gigahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

3.0 blank and 40.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

4.0 gigahertz blank and 8.4 gigahertz blank

Unpackaged Unit Weight:

0.450 ounces

Style Designator:

Rectangular terminal/terminals on opposite surfaces

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A047b0