

View Online at <https://aerobasegroup.com/nsn/5915-01-291-4959>

Overall Length:

Between 2.250 inches and 2.390 inches

Body Length:

Between 1.550 inches and 1.570 inches

Body Width:

Between 0.470 inches and 0.530 inches

Body Height:

Between 0.700 inches and 0.760 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 1.370 inches and 1.390 inches

Vibration Resistance Range In Hertz:

+10.0/+55.0

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.310 inches and 0.330 inches

Operating Temperature Range:

-55.0/+85.0 degrees celsius

End Application:

F/15a acft

Reference Frequency Per Function:

4.75 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:

61453

Input Terminal Identification:

Sma-receptacle

Output Terminal Manufacturer Code:

61453

Output Terminal Identification:

Sma-receptacle

Voltage Standing Wave Ratio Per Function:

1.5 blank

Average Power Rating Per Function:

0.2 watts 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:

1.0 blank

Functional Terminal Type And Quantity:

1 connector, receptacle output 2nd function

Specified Frequencies Of Discrimination Per Function:

5.00 megahertz blank and

Thread Size:

0.086 inches

Body Material:

Metal

Frequency Band Width Per Function:

4.50 megahertz blank and

Discrimination At Specificationified Frequencies Per Function In Decibels:

30.0 blank and

Voltage Standing Wave Ratio Frequency Limits Per Function:

5.0 megahertz blank

Unpackaged Unit Weight:

2.000 ounces

Style Designator:

Rectangular terminal/terminals on opposite surfaces

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A047b0