

View Online at <https://aerobasegroup.com/nsn/5915-01-271-1733>

Overall Length:

3.140 inches

Body Length:

2.380 inches

Body Width:

1.000 inches

Body Height:

0.750 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

2.180 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.800 inches

Operating Temperature Range:

-55.0/+85.0 degrees celsius

End Application:

Direction finder set an/bld-1 adu

Reference Frequency Per Function:

60.0 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:

50140

Input Terminal Identification:

Sma-receptacle

Output Terminal Manufacturer Code:

50140

Output Terminal Identification:

Sma-receptacle

Voltage Standing Wave Ratio Per Function:

1.5 blank

Average Power Rating Per Function:

15.0 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:

1.9 blank

Functional Terminal Type And Quantity:

1 connector, receptacle output 2nd function

Specified Frequencies Of Discrimination Per Function:

16.00 megahertz blank and 49.00 megahertz blank and 71.00 megahertz blank and 104.00 megahertz blank

Thread Size:

0.112 inches

Body Material:

Metal

Frequency Band Width Per Function:

49.00 megahertz blank and 71.00 megahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

48.0 blank and 3.0 blank and 3.0 blank and 48.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

49.0 megahertz blank and 71.0 megahertz blank

Style Designator:

Rectangular terminal/terminals on opposite surfaces

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A047b0