

View Online at <https://aerobasegroup.com/nsn/5915-01-332-4488>

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

8.695 inches

Vibration Resistance Range In Hertz:

+10.0/+33.0

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.750 inches

Operating Temperature Range:

-28.0/+65.0 degrees celsius

End Application:

Receiver-recorder set an/smq-11

Reference Frequency Per Function:

2.24 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

Input Terminal Manufacturer Code:

12598

Input Terminal Identification:

Sma-receptacle

Output Terminal Manufacturer Code:

12598

Output Terminal Identification:

Sma-receptacle

Voltage Standing Wave Ratio Per Function:

1.3 blank

Average Power Rating Per Function:

25.0 watts blank

Mounting Facility Screw Thread Series Designator:

Unc

Inclosure Type:

Encased

Mounting Facility Type And Quantity:

4 threaded hole

Features Provided:

Shock resistant

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:

2.15 gigahertz blank and 2.19 gigahertz blank and 2.29 gigahertz blank and 2.33 gigahertz blank

Thread Size:

0.138 inches

Body Material:

Metal

Frequency Band Width Per Function:

2.19 gigahertz blank and 2.29 gigahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

3.0 blank and 50.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

2.15 gigahertz blank and 2.19 gigahertz blank and 2.29 gigahertz blank and 2.33 gigahertz blank

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A047b0