

View Online at <https://aerobasegroup.com/nsn/5915-01-297-0722>

Overall Length:

8.750 inches

Body Length:

7.000 inches

Body Width:

3.250 inches

Body Height:

4.370 inches

Vibration Resistance Range In Hertz:

+10.0/+55.0

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

2.500 inches

Operating Temperature Range:

+0.0/+85.0 degrees celsius

Average Life Rating In Hours:

10000.0

End Application:

Combat control, acoustic an/bsy-1

Source Impedance Rating Per Function:

50.0 ohms 4th radio interference

Load Impedance Per Function:

50.0 ohms 4th radio interference

Operating Current Rating Per Function In Amps:

5.0 3rd radio interference

Maximum Voltage Drop Per Function:

1.0 volts dc 4th radio interference

Principal Circuitry Type Per Function:

Inductance-capacitance 3rd radio interference

Input Terminal Manufacturer Code:

12294

Input Terminal Identification:

Sma-receptacle

Maximum Temperature Rise:

20.0 degrees celsius

Mounting Facility Screw Thread Series Designator:

Unc

Inclosure Type:

Hermetically sealed

Mounting Facility Type And Quantity:

6 threaded hole

Features Provided:

Moisture resistant and shock resistant

Functional Terminal Type And Quantity:

4 threaded stud output 2nd function

Operating Voltage Rating And Type Per Function:

115.0 volts dc 4th radio interference 4th function

Thread Size:

0.250 inches

Body Material:

Metal

Maximum Dielectric Withstanding Dc Voltage:

1.6 kilovolts at sea level

Body Surface Treatment:

Tin

Thread Tolerance Class:

2b external

Special Features:

Four filtered functions

Unpackaged Unit Weight:

10.000 pounds

Style Designator:

Rectangular terminal/terminals on opposite surfaces

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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