

View Online at <https://aerobasegroup.com/nsn/5915-00-981-3419>

Overall Length:

4.837 inches

Overall Height:

1.077 inches

Body Length:

2.750 inches

Body Width:

4.170 inches

Unthreaded Mounting Hole Diameter:

0.140 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

2.500 inches

Vibration Resistance Range In Hertz:

+10.0/+55.0

Operating Temperature Range:

-55.0/+105.0 degrees celsius

Average Life Rating In Hours:

10000.0

Reference Frequency Per Function:

320.0 megahertz blank

Input Impedance Per Function W/load:

50.0 ohms blank

Output Impedance Per Function W/source Across Input:

50.0 ohms blank

Principal Circuitry Type Per Function:

Inductance-capacitance blank

Input Terminal Manufacturer Code:

02660

Input Terminal Identification:

Ug-88c/u

Output Terminal Manufacturer Code:

02660

Output Terminal Identification:

Ug-535/u

Voltage Standing Wave Ratio Per Function:

1.25 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:

0.25 blank

Functional Terminal Type And Quantity:

1 connector, receptacle output 2nd function

Specified Frequencies Of Discrimination Per Function:

220.00 megahertz blank and 420.00 megahertz blank and 1.67 gigahertz blank and 2.00 gigahertz blank

Thread Size:

0.112 inches

Body Material:

Metal

Frequency Band Width Per Function:

220.00 megahertz blank and 420.00 megahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

1.0 blank and 1.0 blank and 60.0 blank and 60.0 blank

Body Surface Treatment:

Silver

Precious Material And Location:

External surface silver

Precious Material:

Silver

Style Designator:

Rectangular terminal/terminals on opposite surfaces

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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