

View Online at <https://aerobasegroup.com/nsn/5915-00-162-5940>

Overall Length:

Between 7.475 inches and 7.525 inches

Body Outside Diameter:

Between 0.498 inches and 0.502 inches

Vibration Resistance Range In Hertz:

+25.0 to 55.0

Operating Temperature Range:

+0.0 to 65.0 degrees celsius

Average Life Rating In Hours:

50000.0

Reference Frequency Per Function:

31.5 megahertz blank

Input Impedance Per Function W/load:

50.0 ohms blank

Output Impedance Per Function W/source Across Input:

50.0 ohms blank

Input Terminal Manufacturer Code:

30003

Input Terminal Identification:

Osm

Output Terminal Manufacturer Code:

30003

Voltage Standing Wave Ratio Per Function:

2.0 blank

Average Power Rating Per Function:

10.0 watts blank

Inclosure Type:

Encased

Mounting Facility Type And Quantity:

2 terminal

Insertion Loss At Reference Frequency Per Function In Decibels:

0.5 blank

Functional Terminal Type And Quantity:

1 connector, receptacle output 2nd function

Specified Frequencies Of Discrimination Per Function:

9.00 megahertz blank and 54.00 megahertz blank and 100.00 megahertz blank and 500.00 megahertz blank

Body Material:

Metal

Frequency Band Width Per Function:

9.00 megahertz blank and 54.00 megahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

1.0 blank and 1.0 blank and 40.0 blank and 50.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

9.0 megahertz blank and 54.0 megahertz blank

Style Designator:

Round terminal/terminals on opposite surfaces

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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