

View Online at <https://aerobasegroup.com/nsn/5915-01-266-6024>

Overall Length:

Between 7.350 inches and 7.470 inches

Body Outside Diameter:

Between 0.420 inches and 0.520 inches

Vibration Resistance Range In Hertz:

+10.0/+500.0

Operating Temperature Range:

-55.0/+85.0 degrees celsius

Reference Frequency Per Function:

280.0 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:

12436

Input Terminal Identification:

Mil-c-39012

Output Terminal Manufacturer Code:

12436

Output Terminal Identification:

Mil-c-39012

Voltage Standing Wave Ratio Per Function:

1.5 blank

Average Power Rating Per Function:

25.0 watts blank

Inclosure Type:

Hermetically sealed

Mounting Facility Type And Quantity:

2 terminal

Features Provided:

Moisture resistant and shock resistant

Insertion Loss At Reference Frequency Per Function In Decibels:

1.0 blank

Functional Terminal Type And Quantity:

1 connector, plug input 1st function1 connector, receptacle output 2nd function

Specified Frequencies Of Discrimination Per Function:

1.00 hertz blank and 280.00 megahertz blank and 352.00 megahertz blank and 424.00 megahertz blank

Body Material:

Metal

Frequency Band Width Per Function:

1.00 hertz blank and 280.00 megahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

3.0 blank and 60.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

1.0 hertz blank and 280.0 megahertz blank

Body Surface Treatment:

Silver

Precious Material And Location:

Body surfaces silver

Precious Material:

Silver

Style Designator:

Round terminal/terminals on opposite surfaces

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A047b0

Mil-std (military Standard):

Mil-c-39012 spec.