

View Online at <https://aerobasegroup.com/nsn/5915-01-150-5749>

Overall Length:

3.100 inches

Body Outside Diameter:

0.500 inches

Operating Temperature Range:

+0.0/+75.0 degrees celsius

Reference Frequency Per Function:

525.0 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:

17903

Input Terminal Identification:

Mil-c-39012

Output Terminal Manufacturer Code:

17903

Output Terminal Identification:

Mil-c-39012

Voltage Standing Wave Ratio Per Function:

1.5 blank

Average Power Rating Per Function:

1.0 watts blank

Inclosure Type:

Hermetically sealed

Mounting Facility Type And Quantity:

2 terminal

Features Provided:

Corrosion resistant and shock resistant

Insertion Loss At Reference Frequency Per Function In Decibels:

0.5 blank

Functional Terminal Type And Quantity:

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

Specified Frequencies Of Discrimination Per Function:

472.50 megahertz blank and 525.00 megahertz blank and 715.00 megahertz blank and 905.00 megahertz blank

Body Material:

Metal

Frequency Band Width Per Function:

472.50 megahertz blank and 525.00 megahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

3.0 blank and 40.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

472.5 megahertz blank and 525.0 megahertz blank

Unpackaged Unit Weight:

4.000 ounces

Style Designator:

Round terminal/terminals on opposite surfaces

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A047b0

Mil-std (military Standard):

Mil-c-39012 spec.