

View Online at <https://aerobasegroup.com/nsn/5915-00-725-6051>

Overall Length:

3.250 inches

Body Outside Diameter:

1.000 inches

Operating Temperature Range:

-55.0/+150.0 degrees celsius

Reference Frequency Per Function:

4.9 gigahertz 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:

00929

Input Terminal Identification:

N

Output Terminal Manufacturer Code:

00929

Output Terminal Identification:

N

Voltage Standing Wave Ratio Per Function:

1.4 blank

Average Power Rating Per Function:

50.0 watts blank

Inclosure Type:

Hermetically sealed

Mounting Facility Type And Quantity:

2 connector

Insertion Loss At Reference Frequency Per Function In Decibels:

0.2 blank

Functional Terminal Type And Quantity:

1 connector, receptacle output 2nd function

Specified Frequencies Of Discrimination Per Function:

2.80 gigahertz blank and 7.00 gigahertz blank and 8.40 gigahertz blank and 10.50 gigahertz blank

Body Material:

Metal

Frequency Band Width Per Function:

2.80 gigahertz blank and 7.00 gigahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

1.0 blank and 1.0 blank and 25.0 blank and 55.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

2.8 gigahertz blank and 7.0 gigahertz blank

Body Surface Treatment:

Silver

Unpackaged Unit Weight:

3.000 ounces

Precious Material And Location:

External finish silver

Precious Material:

Silver

Style Designator:

Round terminal/terminals on opposite surfaces

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A047b0