

View Online at <https://aerobasegroup.com/nsn/5915-00-083-9552>

Overall Length:

9.930 inches

Body Outside Diameter:

1.000 inches

Operating Temperature Range:

-55.0/+150.0 degrees celsius

Reference Frequency Per Function:

490.0 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:

00929

Input Terminal Identification:

N

Output Terminal Manufacturer Code:

00929

Output Terminal Identification:

N

Voltage Standing Wave Ratio Per Function:

1.3 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:

280.00 megahertz blank and 700.00 megahertz blank and 840.00 megahertz blank and 1.05 gigahertz blank

Body Material:

Metal

Frequency Band Width Per Function:

280.00 megahertz blank and 700.00 megahertz 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:

280.0 megahertz blank and 700.0 megahertz blank

Unpackaged Unit Weight:

6.000 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:

No

Fig:

A047b0