

View Online at <https://aerobasegroup.com/nsn/5915-01-037-2788>

Overall Length:

9.000 inches

Body Outside Diameter:

0.500 inches

Operating Temperature Range:

+0.0/+85.0 degrees celsius

Reference Frequency Per Function:

160.0 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:

07397

Input Terminal Identification:

Sma

Output Terminal Manufacturer Code:

07397

Output Terminal Identification:

Sma

Voltage Standing Wave Ratio Per Function:

1.6 blank

Inclosure Type:

Hermetically sealed

Mounting Facility Type And Quantity:

2 terminal

Insertion Loss At Reference Frequency Per Function In Decibels:

5.0 blank

Functional Terminal Type And Quantity:

1 connector, receptacle output 2nd function

Specified Frequencies Of Discrimination Per Function:

157.50 megahertz blank and 159.80 megahertz blank and 160.20 megahertz blank and 162.50 megahertz blank

Body Material:

Aluminum

Frequency Band Width Per Function:

159.80 megahertz blank and 160.20 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:

159.8 megahertz blank and 160.2 megahertz blank

Body Surface Treatment:

Tin

Unpackaged Unit Weight:

5.000 ounces

Style Designator:

Round terminal/terminals on opposite surfaces

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A047b0