

View Online at <https://aerobasegroup.com/nsn/5915-01-244-1793>

Overall Length:

2.600 inches

Body Outside Diameter:

0.375 inches

Operating Temperature Range:

-55.0/+150.0 degrees celsius

End Application:

Test set group, radar oq-270/aps-94f

Reference Frequency Per Function:

7.0 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:

Sma-plug

Output Terminal Manufacturer Code:

00929

Output Terminal Identification:

Sma-receptacle

Voltage Standing Wave Ratio Per Function:

1.5 blank

Average Power Rating Per Function:

50.0 watts blank

Inclosure Type:

Encased

Mounting Facility Type And Quantity:

2 terminal

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:

4.00 gigahertz blank and 10.00 gigahertz blank and 15.00 gigahertz blank and 30.00 gigahertz blank

Body Material:

Metal

Frequency Band Width Per Function:

4.00 gigahertz blank and 10.00 gigahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

3.0 blank and 3.0 blank and 55.0 blank and 55.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

4.0 gigahertz blank and 10.0 gigahertz blank

Body Surface Treatment:

Silver

Unpackaged Unit Weight:

3.000 ounces

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:

Yes - demil/mli

Fig:

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