

View Online at <https://aerobasegroup.com/nsn/5915-01-144-9172>

Overall Length:

2.550 inches

Body Length:

1.750 inches

Body Width:

1.750 inches

Body Height:

1.550 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

1.425 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.425 inches

Operating Temperature Range:

-54.0/+85.0 degrees celsius

Reference Frequency Per Function:

1.36 gigahertz blank

Source Impedance Rating Per Function:

50.0 ohms blank

Load Impedance Per Function:

50.0 ohms blank

Voltage Standing Wave Ratio Per Function:

2.0 blank

Mounting Facility Screw Thread Series Designator:

Unc

Inclosure Type:

Encased

Mounting Facility Type And Quantity:

4 threaded hole

Insertion Loss At Reference Frequency Per Function In Decibels:

12.0 blank

Functional Terminal Type And Quantity:

1 connector, receptacle output 2nd function

Specified Frequencies Of Discrimination Per Function:

560.00 megahertz blank and 880.00 megahertz blank and 1.84 gigahertz blank and 2.16 gigahertz blank

Thread Size:

0.138 inches

Frequency Band Width Per Function:

880.00 megahertz blank and 1.84 gigahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

38.0 blank and 3.0 blank and 3.0 blank and 38.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

880.0 megahertz blank and 1.84 gigahertz blank

Special Features:

Includes heater and tuning coil

Unpackaged Unit Weight:

340.200 grams

Precious Material And Location:

Terminal surfaces gold

Precious Material:

Gold

Style Designator:

Rectangular terminal/terminals on opposite surfaces

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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