

View Online at <https://aerobasegroup.com/nsn/5915-01-083-9182>

Overall Length:

2.640 inches

Body Length:

1.880 inches

Body Width:

2.000 inches

Body Height:

2.000 inches

Operating Temperature Range:

+0.0/+60.0 degrees celsius

Reference Frequency Per Function:

9.1 gigahertz blank

Principal Circuitry Type Per Function:

Inductance-capacitance 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 stud

Features Provided:

Tunable

Insertion Loss At Reference Frequency Per Function In Decibels:

7.0 blank

Functional Terminal Type And Quantity:

1 connector, receptacle output 2nd function

Specified Frequencies Of Discrimination Per Function:

1.00 gigahertz blank and 1.80 gigahertz blank and 20.00 gigahertz blank and 20.80 gigahertz blank

Thread Size:

0.138 inches

Body Material:

Metal

Frequency Band Width Per Function:

2.00 gigahertz blank and 18.00 gigahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

3.0 blank and 30.0 blank

Frequency Tuning Method:

Yttrium-iron garnet crystal

Tunable Frequency Range:

Between 1.8 gigahertz and 20.0 gigahertz

Unpackaged Unit Weight:

15.000 ounces

Style Designator:

Rectangular terminal/terminals on opposite surfaces

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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