

View Online at <https://aerobasegroup.com/nsn/5915-01-392-9210>

Overall Length:

3.060 inches

Body Length:

2.300 inches

Body Width:

0.750 inches

Body Height:

0.850 inches

Operating Temperature Range:

-20.0/+50.0 degrees celsius

Reference Frequency Per Function:

8.275 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

Voltage Standing Wave Ratio Per Function:

1.5 blank

Mounting Facility Screw Thread Series Designator:

Unc

Inclosure Type:

Hermetically sealed

Mounting Facility Type And Quantity:

4 threaded hole

Insertion Loss At Reference Frequency Per Function In Decibels:

2.95 blank

Functional Terminal Type And Quantity:

1 connector, receptacle output 2nd function

Specified Frequencies Of Discrimination Per Function:

8.192 gigahertz blank and 8.2335 gigahertz blank and 8.3165 gigahertz blank and 8.358 gigahertz blank

Thread Size:

0.112 inches

Body Material:

Aluminum

Frequency Band Width Per Function:

8.2335 gigahertz blank and 8.3165 gigahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

3.0 blank and 30.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

8.2335 gigahertz blank and 8.3165 gigahertz blank

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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