NSN 5915-01-031-9970

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View Online at https://aerobasegroup.com/nsn/5915-01-031-9970

Overall Length	

- 2.406 inches
- **Body Length:**
- 1.406 inches

Body Width:

1.406 inches

Body Height:

1.406 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

1.125 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.125 inches

Operating Tempurature Range:

+10.0/+65.0 degrees celsius

Reference Frequency Per Function:

6.0 composition b grade a two phase to two phase

Input Impedance Per Function W/load:

10.0 ohms 2nd band pass

Output Impedance Per Function W/source Across Input:

10.0 ohms 2nd band pass

Voltage Standing Wave Ratio Per Function:

2.1 2nd band pass

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:

3.5 2nd band pass

Functional Terminal Type And Quantity:

1 connector, receptacle output 2nd function

Specified Frequencies Of Discrimination Per Function:

5.68 gigahertz 2nd band pass 2nd function and 5.97 gigahertz 2nd band pass 2nd function and 6.03 gigahertz 2nd band pass 2nd function and 6.32 gigahertz 2nd band pass 2nd function

Thread Size:

0.138 inches

Frequency Band Width Per Function:

5.97 gigahertz 2nd band pass and 6.03 gigahertz 2nd band pass

Discrimination At Specificationified Frequencies Per Function In Decibels:

70.0 2nd band pass 2nd function and 3.0 2nd band pass 2nd function and 3.0 2nd band pass 2nd function and 70.0 2nd band pass 2nd function

Special Features:

2 @coil terminals and 2 heater terminals in addition to input and output terminals

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Style Designator:

Rectangular terminal/terminals on opposite surfaces

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A047b0