

View Online at <https://aerobasegroup.com/nsn/5915-01-165-2970>

Body Length:

3.400 inches

Body Width:

0.630 inches

Body Height:

0.510 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

3.250 inches

Operating Temperature Range:

-35.0/+75.0 degrees celsius

End Application:

Test set, noise figure-comb generator an/wlr-6

Reference Frequency Per Function:

10.0 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

Voltage Standing Wave Ratio Per Function:

1.5 blank

Mounting Facility Screw Thread Series Designator:

Unc

Inclosure Type:

Encased

Mounting Facility Type And Quantity:

2 threaded hole

Insertion Loss At Reference Frequency Per Function In Decibels:

1.0 blank

Functional Terminal Type And Quantity:

1 connector, receptacle output 2nd function

Specified Frequencies Of Discrimination Per Function:

7.00 gigahertz blank and 8.00 gigahertz blank and 12.00 gigahertz blank and 13.00 gigahertz blank

Thread Size:

0.112 inches

Frequency Band Width Per Function:

8.00 gigahertz blank and 12.00 gigahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

60.0 blank and 1.0 blank and 1.0 blank and 60.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

8.0 gigahertz blank and 12.0 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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