

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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