

View Online at <https://aerobasegroup.com/nsn/5915-01-166-1908>

**Overall Height:**

4.780 inches

**Body Length:**

4.100 inches

**Body Width:**

1.000 inches

**Body Height:**

4.000 inches

**Operating Temperature Range:**

-46.0/+71.0 degrees celsius

**Reference Frequency Per Function:**

875.0 megahertz 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:**

1.3 blank

**Average Power Rating Per Function:**

1.0 kilowatts 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:**

0.3 blank

**Functional Terminal Type And Quantity:**

1 connector, receptacle input 1st function 1 connector, receptacle output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

665.00 megahertz blank and 770.00 megahertz blank and 980.00 megahertz blank and 1.085 gigahertz blank

**Thread Size:**

0.112 inches

**Body Material:**

Aluminum

**Frequency Band Width Per Function:**

771.00 megahertz blank and 980.00 megahertz blank

**Discrimination At Specificationified Frequencies Per Function In Decibels:**

3.0 blank and 50.0 blank

**Voltage Standing Wave Ratio Frequency Limits Per Function:**

770.0 megahertz blank and 980.0 megahertz blank

**Body Surface Treatment:**

Silver

**Precious Material And Location:**

Body surfaces silver

**Precious Material:**

Silver

**Style Designator:**

Rectangular terminal/terminals on one surface

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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