

View Online at <https://aerobasegroup.com/nsn/5915-00-296-0842>

**Overall Height:**

5.250 inches

**Body Length:**

4.375 inches

**Body Width:**

1.156 inches

**Body Height:**

1.156 inches

**Unthreaded Mounting Hole Diameter:**

0.187 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:**

3.500 inches

**Operating Temperature Range:**

-65.0/+85.0 degrees celsius

**Reference Frequency Per Function:**

905.0 megahertz blank

**Source Impedance Rating Per Function:**

50.0 ohms blank

**Load Impedance Per Function:**

50.0 ohms blank

**Input Impedance Per Function W/load:**

50.0 ohms blank

**Input Terminal Manufacturer Code:**

80058

**Input Terminal Identification:**

Ug88/u

**Output Terminal Manufacturer Code:**

80058

**Output Terminal Identification:**

Ug88/u

**Voltage Standing Wave Ratio Per Function:**

1.8 blank

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

3 unthreaded hole

**Insertion Loss At Reference Frequency Per Function In Decibels:**

0.5 blank

**Functional Terminal Type And Quantity:**

1 connector, receptacle output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

155.00 megahertz blank and 295.00 megahertz blank and 610.00 megahertz blank and 750.00 megahertz blank

**Body Material:**

Metal

**Frequency Band Width Per Function:**

295.00 megahertz blank and 610.00 megahertz blank

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

50.0 blank and 1.0 blank and 1.0 blank and 50.0 blank

**Body Surface Treatment:**

Silver

**Style Designator:**

Rectangular terminal/terminals on one surface

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A047b0