

View Online at <https://aerobasegroup.com/nsn/5915-00-884-0852>

**Overall Length:**

4.438 inches

**Overall Height:**

1.375 inches

**Body Length:**

3.375 inches

**Body Width:**

0.750 inches

**Body Height:**

1.266 inches

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

3.875 inches

**Vibration Resistance Range In Hertz:**

+10.0/+55.0

**Operating Temperature Range:**

-65.0/+105.0 degrees celsius

**Reference Frequency Per Function:**

300.0 megahertz blank

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

50.0 ohms blank

**Output Impedance Per Function W/source Across Input:**

50.0 ohms blank

**Input Terminal Manufacturer Code:**

80058

**Input Terminal Identification:**

Ug535/u

**Output Terminal Manufacturer Code:**

80058

**Output Terminal Identification:**

Ug535/u

**Voltage Standing Wave Ratio Per Function:**

1.4 blank

**Mounting Facility Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Encased

**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:**

200.00 megahertz blank and 400.00 megahertz blank and 600.00 megahertz blank and 11.40 gigahertz blank

**Thread Size:**

0.112 inches

**Body Material:**

Metal

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

1.0 blank and 60.0 blank

**Unpackaged Unit Weight:**

6.500 ounces

**Style Designator:**

Rectangular terminal/terminals on two surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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