

View Online at <https://aerobasegroup.com/nsn/5915-00-610-6099>

**Overall Length:**

3.122 inches

**Body Length:**

2.000 inches

**Body Width:**

3.000 inches

**Body Height:**

0.750 inches

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

1.200 inches

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

2.687 inches

**Reference Frequency Per Function:**

312.5 megahertz blank

**Source Impedance Rating Per Function:**

50.0 ohms blank

**Load Impedance Per Function:**

50.0 ohms blank

**Input Terminal Manufacturer Code:**

80058

**Input Terminal Identification:**

Ug-535/u

**Output Terminal Manufacturer Code:**

80058

**Output Terminal Identification:**

Ug-535/u

**Voltage Standing Wave Ratio Per Function:**

1.4 blank

**Mounting Facility Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

3 threaded hole

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

0.3 blank

**Functional Terminal Type And Quantity:**

1 connector, receptacle output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

225.00 megahertz blank and 400.00 megahertz blank and 950.00 megahertz blank and 1.25 gigahertz blank

**Thread Size:**

0.164 inches

**Body Material:**

Metal

**Frequency Band Width Per Function:**

225.00 megahertz blank and 400.00 megahertz blank

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

1.0 blank and 1.0 blank and 60.0 blank and 60.0 blank

**Precious Material And Location:**

Body gold and body silver

**Precious Material:**

Gold and silver

**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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