

View Online at <https://aerobasegroup.com/nsn/5915-00-556-1521>

**Overall Length:**

9.500 inches

**Overall Height:**

1.125 inches

**Body Length:**

8.000 inches

**Body Width:**

2.000 inches

**Unthreaded Mounting Hole Diameter:**

0.188 inches

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

9.000 inches

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

1.500 inches

**Reference Frequency Per Function:**

470.0 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:**

Ug58/u

**Output Terminal Manufacturer Code:**

80058

**Output Terminal Identification:**

Ug58/u

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

4 unthreaded hole

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

1.5 blank

**Functional Terminal Type And Quantity:**

1 connector, receptacle output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

100.00 megahertz blank and 224.00 megahertz blank and 420.00 megahertz blank and 520.00 megahertz blank

**Body Material:**

Metal

**Frequency Band Width Per Function:**

420.00 megahertz blank and 520.00 megahertz blank

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

270.0 blank and 70.0 blank and 1.5 blank and 1.5 blank

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

420.0 megahertz blank and 451.0 megahertz blank and 450.0 megahertz blank and 520.0 megahertz blank

**Body Surface Treatment:**

Silver

**Precious Material And Location:**

Mtg tabs silver

**Precious Material:**

Silver

**Style Designator:**

Rectangular terminal/terminals on opposite surfaces

**Test Data Document:**

81349-cmil8511 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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