

View Online at <https://aerobasegroup.com/nsn/5915-00-835-0361>

**Overall Length:**

4.125 inches

**Overall Height:**

1.828 inches

**Mounting Slot Width:**

0.125 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:**

3.750 inches

**Vibration Resistance Range In Hertz:**

+10.0/+2000.0

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Reference Frequency Per Function:**

300.0 megahertz blank

**Source Impedance Rating Per Function:**

50.0 ohms blank

**Load Impedance Per Function:**

50.0 ohms blank

**Input Terminal Manufacturer Code:**

91886

**Input Terminal Identification:**

51-258

**Output Terminal Manufacturer Code:**

81349

**Output Terminal Identification:**

Rg-142 b/u

**Voltage Standing Wave Ratio Per Function:**

1.38 blank

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

4 slot

**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:**

200.00 megahertz blank and 400.00 megahertz blank and 900.00 megahertz blank and 1.48 gigahertz blank

**Body Material:**

Metal

**Frequency Band Width Per Function:**

200.00 megahertz blank and 400.00 megahertz blank

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

1.0 blank and 1.0 blank and 58.0 blank and 58.0 blank

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

200.0 megahertz blank and 400.0 megahertz blank

**Body Surface Treatment:**

Silver

**Style Designator:**

Rectangular terminal/terminals on two surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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