

View Online at <https://aerobasegroup.com/nsn/5915-01-149-9396>

**Overall Length:**

7.750 inches

**Overall Height:**

1.312 inches

**Body Length:**

7.000 inches

**Body Width:**

1.875 inches

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

7.375 inches

**Vibration Resistance Range In Hertz:**

+10.0/+500.0

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

1.120 inches

**Operating Temperature Range:**

-0.0/+50.0 degrees celsius

**Reference Frequency Per Function:**

160.5 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:**

98291

**Input Terminal Identification:**

50-048-0000

**Output Terminal Manufacturer Code:**

98291

**Output Terminal Identification:**

50-048-0000

**Voltage Standing Wave Ratio Per Function:**

1.5 blank

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

4 slot

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

8.0 blank

**Functional Terminal Type And Quantity:**

1 connector, receptacle output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

157.90 megahertz blank and 159.70 megahertz blank and 161.30 megahertz blank and 163.70 megahertz blank

**Frequency Band Width Per Function:**

159.70 megahertz blank and 161.30 megahertz blank

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

60.0 blank and 3.0 blank and 3.0 blank and 60.0 blank

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

159.9 megahertz blank and 161.1 megahertz blank

**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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