

View Online at <https://aerobasegroup.com/nsn/5915-01-296-0122>

**Overall Height:**

0.530 inches

**Body Length:**

1.250 inches

**Body Width:**

0.440 inches

**Body Height:**

0.310 inches

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

Between 1.080 inches and 1.120 inches

**Vibration Resistance Range In Hertz:**

+5.0/+2000.0

**Operating Temperature Range:**

-20.0/+85.0 degrees celsius

**Reference Frequency Per Function:**

545.0 megahertz blank

**Source Impedance Rating Per Function:**

50.0 ohms blank

**Load Impedance Per Function:**

50.0 ohms blank

**Principal Circuitry Type Per Function:**

Inductance-capacitance blank

**Voltage Standing Wave Ratio Per Function:**

1.25 blank

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

8 terminal

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

5.0 blank

**Functional Terminal Type And Quantity:**

6 pin ground 3rd function

**Specified Frequencies Of Discrimination Per Function:**

505.00 megahertz blank and 531.00 megahertz blank and 559.00 megahertz blank and 585.00 megahertz blank

**Frequency Band Width Per Function:**

531.00 megahertz blank and 559.00 megahertz blank

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

50.0 blank and 3.0 blank and 3.0 blank and 48.0 blank

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

540.0 megahertz blank and 550.0 megahertz blank

**Style Designator:**

Rectangular terminal/terminals on one surface

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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