

View Online at <https://aerobasegroup.com/nsn/5915-01-294-9262>

**Overall Height:**

1.030 inches

**Body Length:**

3.000 inches

**Body Width:**

0.380 inches

**Body Height:**

0.690 inches

**Operating Temperature Range:**

-55.0/+85.0 degrees celsius

**Reference Frequency Per Function:**

482.5 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:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

8 pin

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

5.5 blank

**Functional Terminal Type And Quantity:**

1 pin input 1st function 1 pin output 2nd function 6 pin ground 3rd function

**Specified Frequencies Of Discrimination Per Function:**

453.00 megahertz blank and 474.50 megahertz blank and 490.50 megahertz blank and 512.00 megahertz blank

**Body Material:**

Metal

**Frequency Band Width Per Function:**

474.50 megahertz blank and 490.50 megahertz blank

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

3.0 blank and 60.0 blank

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

474.5 megahertz blank and 490.5 megahertz blank

**Body Surface Treatment:**

Tin

**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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