

View Online at <https://aerobasegroup.com/nsn/5955-00-905-3158>

**Overall Length:**

0.580 inches

**Terminal Length:**

2.000 inches

**Overall Width:**

0.550 inches

**Overall Thickness:**

0.230 inches

**Terminal Diameter:**

0.0179 inches

**Mode Of Oscillation:**

Fundamental

**Circuit Resonance:**

Series resonance

**Shunt Capacitance In Picofarads:**

Between 7.0 and 6.0 and 8.0

**Specified Frequency:**

3.500 megahertz

**Holder Cover Material:**

Metal or glass

**Operating Temperature Range:**

-55.0/+85.0 degrees celsius

**Center To Center Distance Between Terminals:**

0.275 inches

**Drive Level Rating:**

Between 2.0 milliwatts and 1.6 milliwatts and 2.4 milliwatts

**Frequency Tolerance For Operating Temperature In Percent:**

-0.005/+0.005 and -0.0010/+0.0010

**Equivalent Resistance Value In Ohms:**

100.0

**Style Designator:**

Rectangular body, gull wing

**Test Data Document:**

13499-289-42-60-00 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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