

View Online at <https://aerobasegroup.com/nsn/5955-01-327-5389>

**Overall Length:**

0.265 inches

**Terminal Length:**

0.610 inches

**Diameter:**

0.335 inches

**Overall Diameter:**

0.408 inches

**Terminal Diameter:**

0.018 inches

**Mode Of Oscillation:**

Third overtone and fifth overtone

**Circuit Resonance:**

Series resonance

**Shunt Capacitance In Picofarads:**

4.5

**Specified Frequency:**

117.8125 megahertz

**Holder Cover Material:**

Metal

**Operating Temperature Range:**

-50.0/+70.0 degrees celsius

**End Application:**

Receiver-exciter group or-256/tpq-37

**Center To Center Distance Between Terminals:**

0.200 inches

**Drive Level Rating:**

1.0 milliwatts

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

-0.045/+0.045

**Equivalent Resistance Value In Ohms:**

Between 40.0 and 70.0

**Style Designator:**

Hat type, 3 wire leads

**Test Data Document:**

05869-712757 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)

**Specification Data:**

05869-712757 manufacturers specification control

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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