

View Online at <https://aerobasegroup.com/nsn/5955-01-308-1598>

**Overall Length:**

1.013 inches

**Terminal Length:**

0.238 inches

**Overall Width:**

0.757 inches

**Body Length:**

0.775 inches

**Body Width:**

0.725 inches

**Body Thickness:**

0.317 inches

**Overall Thickness:**

0.352 inches

**Terminal Diameter:**

0.075 inches

**Mode Of Oscillation:**

Fundamental

**Circuit Resonance:**

Antiresonance

**Load Capacitance In Picofarads:**

Between 29.5 and 30.5

**Shunt Capacitance In Picofarads:**

7.0

**Specified Frequency:**

3.93216 megahertz

**Holder Cover Material:**

Metal or glass

**Operating Temperature Range:**

-40.0/+90.0 degrees celsius and -55.0/+105.0 degrees celsius

**End Application:**

2 generation very high frequency omnirange/tacan (2gvortac)

**Center To Center Distance Between Terminals:**

0.486 inches

**Drive Level Rating:**

Between 10.0 milliwatts and 12.0 milliwatts

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

-0.002/+0.003

**Equivalent Resistance Value In Ohms:**

45.0

**Style Designator:**

Tube body, wire leads

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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