

View Online at <https://aerobasegroup.com/nsn/5955-00-945-1729>

**Overall Length:**

1.874 inches

**Terminal Length:**

0.238 inches

**Overall Width:**

0.757 inches

**Body Length:**

1.526 inches

**Body Width:**

0.725 inches

**Body Thickness:**

0.317 inches

**Overall Thickness:**

0.352 inches

**Terminal Diameter:**

0.050 inches

**Mode Of Oscillation:**

Fundamental

**Circuit Resonance:**

Antiresonance

**Load Capacitance In Picofarads:**

Between 20.0 and 19.5 and 20.5

**Shunt Capacitance In Picofarads:**

Between 4.7 and 4.0 and 5.4

**Specified Frequency:**

59.700 kilohertz

**Holder Cover Material:**

Metal or glass

**Operating Temperature Range:**

-40.0/+70.0 degrees celsius

**Center To Center Distance Between Terminals:**

0.486 inches

**Drive Level Rating:**

Between 0.1000 milliwatts and 0.0999 milliwatts and 0.1001 milliwatts

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

-0.012/+0.012 and -0.050/+0.050

**Equivalent Resistance Value In Ohms:**

100000.0

**Style Designator:**

Tube body, wire leads

**Test Data Document:**

81349-milc3098/55 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A059a0