

View Online at <https://aerobasegroup.com/nsn/5905-01-558-2028>

**Electrical Resistance:**

100.0 kilohms

**Resistance Tolerance In Percent:**

+5.0/+10.0

**Overall Length:**

Between 2.527 inches and 2.591 inches

**Overall Height:**

Between 1.240 inches and 1.279 inches

**Overall Width:**

Between 2.331 inches and 2.394 inches

**Resistor Power Dissipation Rating In Watts:**

600.0

**Capacitance Value:**

110.0 picofarads

**End Application:**

LAV2-5A-2UP-GRAD

**Working Voltage Rating:**

5000.0 volts

**Functional Description:**

600 w at 70 degrees c heat sink temperature or 85 degrees c bottom case temperature; dielectric strength voltage: 6k vms, 50 hz, 1min standard, up to 12k vms available; single shot voltage: up to 12kv normwave; insulation resistance: 10 gohms min at 500v; creeping distance: 42mm min; air distance: 14mm min

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

T172-f