

View Online at <https://aerobasegroup.com/nsn/5905-01-581-9496>

**Electrical Resistance:**

0.510 kilohms each resistor

**Resistance Tolerance In Percent:**

-5.000/+5.000 each resistor

**Ambient Temperature In Deg Celsius At Full Rated Power:**

70.0

**Ambient Temperature In Deg Celsius At Zero Percent Rated Power:**

150.0

**Inclosure Method:**

Uninclosed

**Terminal Type:**

Wrap around

**Reliability Indicator:**

Established

**Reliability Failure Rate Level In Percent:**

1.000

**Body Length:**

Between 0.045 inches and 0.055 inches

**Body Width:**

Between 0.074 inches and 0.086 inches

**Body Height:**

Between 0.015 inches and 0.033 inches

**Power Dissipation Rating In Watts:**

0.150 free air

**Special Features:**

Total electrical resistance 0.510 kilohms; total resistance tolerance plus or minus 5.0 pct

**Style Designator:**

Termination pad each end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A001a0

**Mil-std (military Standard):**

Mil-prf-55342 spec.