

View Online at <https://aerobasegroup.com/nsn/5905-01-550-0474>

**Electrical Resistance:**

0.300 ohms

**Resistance Tolerance In Percent:**

-0.500/+0.500

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

25.0

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

275.0

**Inclosure Method:**

Encapsulated

**Terminal Type:**

Wire lead

**Reactance Characteristic:**

Inductive

**Reliability Indicator:**

Established

**Reliability Failure Rate Level In Percent:**

0.100

**Body Diameter:**

0.330 inches

**Body Length:**

0.925 inches

**Power Dissipation Rating In Watts:**

5.000 free air

**Special Features:**

Power rating 5 w at 25 degrees c; resistance range 0.005 to 0.3 ohms; technology metal strip; operating temp range m65.0 to 275.0 degrees c; dielectric withstanding voltage 1000 vac; insulation resistance 10000 megohms dry; short time overload 5 x rated power for 5 seconds; terminal strength 10 lb min; weight 5 g max; packaging tin/lead t/r 1000 pcs

**Style Designator:**

Axial terminal each end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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