

View Online at <https://aerobasegroup.com/nsn/5905-01-177-8701>

**Temperature Coefficient Of Resistance In Ppm Per Deg Celsius:**

-150.0/+150.0

**Electrical Resistance:**

0.010 ohms

**Resistance Tolerance In Percent:**

-1.000/+1.000

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

25.0

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

275.0

**Temperature Range Of Temperature Coefficient In Deg Celsius:**

-55.0/+275.0

**Inclosure Method:**

Encapsulated

**Terminal Type:**

Threaded stud

**Reliability Indicator:**

Not established

**Terminal Length:**

Between 0.438 inches and 0.562 inches

**Body Length:**

Between 2.907 inches and 3.031 inches

**Body Width:**

Between 0.615 inches and 0.645 inches

**Body Height:**

Between 0.595 inches and 0.625 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:**

Between 1.558 inches and 1.568 inches

**Power Dissipation Rating In Watts:**

50.000 free air

**Mounting Hole Size:**

Between 0.120 inches and 0.130 inches

**Cubic Measure (non-core):**

1.140 cubic inches

**Unpackaged Unit Weight:**

28.0 grams

**Style Designator:**

Axial terminal (s)

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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