

View Online at <https://aerobasegroup.com/nsn/5905-01-281-0025>

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

-20.0/+20.0

**Electrical Resistance:**

27.500 kilohms

**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:**

Encased

**Terminal Type:**

Tab, solder lug

**Reliability Indicator:**

Not established

**Terminal Length:**

Between 0.866 inches and 0.886 inches

**Body Length:**

Between 1.052 inches and 1.072 inches

**Body Width:**

Between 0.521 inches and 0.541 inches

**Body Height:**

Between 0.552 inches and 0.572 inches

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

Between 0.709 inches and 0.729 inches

**Power Dissipation Rating In Watts:**

12.500 free air

**Terminal Width:**

Between 0.130 inches and 0.150 inches

**Mounting Hole Size:**

Between 0.115 inches and 0.135 inches

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

0.317 cubic inches

**Unpackaged Unit Weight:**

13.0 grams

**Style Designator:**

Axial terminal (s)

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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