

View Online at <https://aerobasegroup.com/nsn/5905-00-307-6799>

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

-100.0 to 100.0

**Electrical Resistance:**

511.000 ohms

**Resistance Tolerance In Percent:**

-1.000 to 1.000

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

70.0

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

165.0

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

-55.0 to 165.0

**Inclosure Method:**

Encapsulated

**Terminal Type:**

Wire lead

**Reliability Indicator:**

Not established

**Terminal Length:**

Between 1.375 inches and 1.625 inches

**Body Diameter:**

Between 0.140 inches and 0.180 inches

**Body Length:**

0.600 inches

**Power Dissipation Rating In Watts:**

0.500 free air

**Style Designator:**

Axial terminal each end

**Test Data Document:**

02989-68a7030 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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