

View Online at <https://aerobasegroup.com/nsn/5905-01-287-6600>

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

-260.0/+260.0

**Electrical Resistance:**

270.000 ohms

**Resistance Tolerance In Percent:**

-5.000/+5.000

**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:**

Tab w/screw

**Reliability Indicator:**

Not established

**Terminal Length:**

0.562 inches

**Body Diameter:**

1.125 inches

**Body Length:**

8.000 inches

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

9.500 inches

**Power Dissipation Rating In Watts:**

160.000 free air

**End Application:**

Power supply

**Mounting Hole Size:**

0.250 inches

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

9.817 cubic inches

**Criticality Code Justification:**

Feat

**Special Features:**

Item must comply with requirements of defense electronics supply center production standard no. L04034; for navy nuclear propulsion plant products only

**Style Designator:**

Radial terminal each end

**Test Data Document:**

14933-I04034 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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