

View Online at <https://aerobasegroup.com/nsn/5905-01-479-3831>

**Electrical Resistance:**

6.982 kilohms

**Resistance Tolerance In Percent:**

-0.500/+0.500

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

125.0

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

175.0

**Inclosure Method:**

Encapsulated

**Terminal Type:**

Wire lead

**Reliability Indicator:**

Established

**Reliability Failure Rate Level In Percent:**

1.000

**Terminal Length:**

Between 0.375 inches and 0.625 inches

**Body Diameter:**

Between 0.078 inches and 0.140 inches

**Body Length:**

Between 0.118 inches and 0.282 inches

**Power Dissipation Rating In Watts:**

0.100 free air

**Terminal Width:**

Between 0.023 inches and 0.027 inches

**End Application:**

Fighter aircraft-first (f18 e/f)

**Criticality Code Justification:**

Agav

**Style Designator:**

Axial terminal each end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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