

View Online at <https://aerobasegroup.com/nsn/5905-01-136-6366>

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

-25.0/+25.0

**Electrical Resistance:**

166.700 ohms

**Resistance Tolerance In Percent:**

-0.100/+0.100

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

125.0

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

175.0

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

-55.0/+175.0

**Inclosure Method:**

Encapsulated

**Terminal Type:**

Wire lead

**Reliability Indicator:**

Not established

**Terminal Length:**

1.375 inches

**Body Diameter:**

0.100 inches

**Body Length:**

0.300 inches

**Power Dissipation Rating In Watts:**

0.125 free air

**End Application:**

F-15 eagle aircraft. Tf33-pw-102 (c-135e, ec-135h/k/p) aircraft engines.

**Criticality Code Justification:**

Feat

**Special Features:**

Weapon system essential

**Style Designator:**

Axial terminal each end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A001a0