

View Online at <https://aerobasegroup.com/nsn/5905-01-170-0358>

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

-50.0/+50.0

**Electrical Resistance:**

5.110 ohms

**Resistance Tolerance In Percent:**

-1.000/+1.000

**Heat Sink Material:**

Aluminum alloy

**Heat Sink Length:**

12.000 inches

**Heat Sink Width:**

12.000 inches

**Heat Sink Thickness:**

0.125 inches

**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:**

Eyelet

**Reliability Indicator:**

Not established

**Terminal Length:**

0.700 inches

**Body Diameter:**

1.188 inches

**Mounting Bushing Length:**

0.625 inches

**Body Length:**

1.675 inches

**Power Dissipation Rating In Watts:**

50.000 free air

**Mounting Bushing Diameter:**

0.875 inches

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

1.088 cubic inches

**Style Designator:**

Axial terminals one end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A001a0