

View Online at <https://aerobasegroup.com/nsn/5905-01-581-9239>

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

-50.0/+50.0 first temp coefficient

**Electrical Resistance:**

82.000 ohms each resistor

**Resistance Tolerance In Percent:**

-1.000/+1.000 each resistor

**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:**

-65.0/+175.0 temp range of first temp coefficient

**Inclosure Method:**

Encapsulated

**Terminal Type:**

Wire lead

**Reliability Indicator:**

Established

**Reliability Failure Rate Level In Percent:**

0.001

**Terminal Length:**

1.250 inches

**Body Diameter:**

0.070 inches

**Body Length:**

0.150 inches

**Power Dissipation Rating In Watts:**

0.100 free air

**Terminal Width:**

0.016 inches

**Product Name:**

Metal film resistors, military/established reliability, mil-prf-55182 qualified, type rnc (rnr), characteristic h

**Special Features:**

Packaging: tin/lead tape/reel

**Style Designator:**

Axial terminal each end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A001a0

**Mil-std (military Standard):**

Mil-prf-55182 spec.