

View Online at <https://aerobasegroup.com/nsn/5905-01-542-9474>

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

-100.0/+100.0

**Electrical Resistance:**

6.490 kilohms

**Resistance Tolerance In Percent:**

-1.000/+1.000

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

70.0

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

150.0

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

-55.0/+150.0

**Inclosure Method:**

Uninclosed

**Terminal Type:**

Terminal type per body style

**Reliability Indicator:**

Not established

**Terminal Length:**

Between 0.010 inches and 0.030 inches

**Body Length:**

Between 0.120 inches and 0.132 inches

**Body Width:**

Between 0.057 inches and 0.069 inches

**Body Height:**

Between 0.016 inches and 0.028 inches

**Power Dissipation Rating In Watts:**

0.250 free air

**End Application:**

Nsn 1430-01-087-6337; information and coordination central, guided missile system; w/s: missile, patriot

**Special Features:**

Thick film, rectangular chip resistor

**Style Designator:**

Termination pad each end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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