

View Online at <https://aerobasegroup.com/nsn/5905-01-529-7948>

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

-100.0/+100.0

**Electrical Resistance:**

511.000 ohms

**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:**

155.0

**Inclosure Method:**

Encased

**Terminal Type:**

Wrap around

**Reliability Indicator:**

Not established

**Body Length:**

Between 3.00 millimeters and 3.25 millimeters

**Body Width:**

Between 1.45 millimeters and 1.65 millimeters

**Body Height:**

Between 0.50 millimeters and 0.70 millimeters

**Power Dissipation Rating In Watts:**

0.250 free air

**End Application:**

Nsn: 4935-01-136-0233 shop equipment, guided missile system; missile, patriot

**Special Features:**

This resistor is standard size 3216 (1206 inches). The overload is 400v.

**Style Designator:**

Termination pad each end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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