

View Online at <https://aerobasegroup.com/nsn/5905-01-629-6181>

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

-50.0 to 50.0

**Electrical Resistance:**

180.0 ohms

**Resistance Tolerance In Percent:**

-5.0 to 5.0

**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:**

Ferrule

**Reliability Indicator:**

Established

**Reliability Failure Rate Level In Percent:**

0.001

**Body Diameter:**

2.2 millimeters

**Body Length:**

5.8 millimeters

**Body Width:**

2.2 millimeters

**Power Dissipation Rating In Watts:**

1.0 free air

**End Application:**

Gun, air defense art

**Product Name:**

Metal film, cylindrical resistor

**Special Features:**

Stable metal film on high quality ceramic; tin termination on nickel barrier, plated on press fit steel caps; lead (pb)-free; rohs compliant; packaging: 1500 pieces on blister tape, 180mm/7inch reel

**Style Designator:**

Terminals one edge

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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