

View Online at <https://aerobasegroup.com/nsn/5905-01-544-1359>

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

-50.0/+50.0 first temp coefficient

**Electrical Resistance:**

15.000 kilohms

**Resistance Tolerance In Percent:**

-1.000/+1.000

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

25.0

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

275.0

**Inclosure Method:**

Encapsulated

**Terminal Type:**

Wire lead

**Reliability Indicator:**

Not established

**Terminal Length:**

Between 1.375 inches and 1.625 inches

**Body Diameter:**

Between 0.084 inches and 0.134 inches

**Body Length:**

Between 0.283 inches and 0.343 inches

**Power Dissipation Rating In Watts:**

1.000 free air

**Terminal Width:**

Between 0.023 inches and 0.027 inches

**Product Name:**

Type ms power film resistor

**Special Features:**

Constructed with micronox resistance films bonded to a high strength solid ceramic core; nickel alloy end caps and axial leads; encapsulated with a high temperature silicone conformal coating; lead material is nickel clad copper with thin gold plating, solderable

**Style Designator:**

Axial terminal each end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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