

View Online at <https://aerobasegroup.com/nsn/5905-01-589-4035>

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

-100.0/+100.0 first temp coefficient

**Electrical Resistance:**

6.980 megohms each resistor

**Resistance Tolerance In Percent:**

-1.000/+1.000 each resistor

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

70.0

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

165.0

**Inclosure Method:**

Encapsulated

**Terminal Type:**

Wire lead

**Reliability Indicator:**

Not established

**Terminal Length:**

0.687 inches

**Body Diameter:**

0.180 inches

**Body Length:**

0.562 inches

**Power Dissipation Rating In Watts:**

1.000 free air

**Product Name:**

Metal film resistor, industrial, precision

**Special Features:**

Element: vacuum-deposited nickel-chrome alloy; core: fire-cleaned high purity ceramic; coating: flame retardant epoxy w/superior moisture protection

**Style Designator:**

Axial terminal each end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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