

View Online at <https://aerobasegroup.com/nsn/5905-01-625-6165>

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

-20.0 to 20.0

**Electrical Resistance:**

7.0 kilohms

**Resistance Tolerance In Percent:**

-1.0 to 1.0

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

25.0

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

250.0

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

-55.0 to 250.0

**Inclosure Method:**

Encapsulated

**Terminal Type:**

Wire lead

**Reactance Characteristic:**

Inductive

**Reliability Indicator:**

Not established

**Terminal Length:**

0.312 inches

**Body Diameter:**

0.420 inches

**Body Length:**

0.750 inches

**Body Width:**

0.420 inches

**Body Height:**

0.390 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:**

0.562 inches

**Power Dissipation Rating In Watts:**

12.5 free air

**Mounting Hole Size:**

0.094 inches

**Product Name:**

Wirewound resistor, industrial power, aluminum housed, chassis mount

**Special Features:**

Lea (pb) -free; card pack; element: copper-nickel alloy; core: ceramic, steatite or alumina; encapsulant: silicone molded construction; housing: aluminum with hard anodic coating; end caps: stainless steel

**Style Designator:**

Radial terminals

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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