

View Online at <https://aerobasegroup.com/nsn/5905-01-633-2804>

Temperature Coefficient Of Resistance In Ppm Per Deg Celsius:

-100.0 to 100.0

Electrical Resistance:

270.0 ohms

Resistance Tolerance In Percent:

-1.0 to 1.0

Ambient Temperature In Deg Celsius At Full Rated Power:

70.0

Ambient Temperature In Deg Celsius At Zero Percent Rated Power:

225.0

Inclosure Method:

Encapsulated

Terminal Type:

Wire lead

Mil-std-1276 Wire Lead Type Designator:

Type 6

Reliability Indicator:

Not established

Terminal Length:

Between 1.375 inches and 1.625 inches

Body Diameter:

Between 0.082 inches and 0.098 inches

Body Length:

Between 0.220 inches and 0.260 inches

Power Dissipation Rating In Watts:

1.0 free air

Unable To Decode:

Between 0.023 inches and 0.027 inches

Features Provided:

Rohs directive compliance

Product Name:

Metal film resistor, industrial power, precision, flameproof

Special Features:

Material: element: proprietary nickel-chrome alloy; core: cleaned high purity ceramic; coating: special high temperature conformal coat;

terminals: tin/lead; bulk packaging

Style Designator:

Axial terminal each end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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