

View Online at <https://aerobasegroup.com/nsn/5905-01-247-9358>

Temperature Coefficient Of Resistance In Ppm Per Deg Celsius:

-3.1/+2.0 first temp coefficient

Electrical Resistance:

4.020 kilohms

Resistance Tolerance In Percent:

-0.100/+0.100

Ambient Temperature In Deg Celsius At Full Rated Power:

70.0

Ambient Temperature In Deg Celsius At Zero Percent Rated Power:

175.0

Temperature Range Of Temperature Coefficient In Deg Celsius:

+25.0/+75.0 temp range of first temp coefficient

Inclosure Method:

Encapsulated

Terminal Type:

Wire lead

Reliability Indicator:

Not established

Terminal Length:

1.375 inches

Body Length:

0.302 inches

Body Width:

0.325 inches

Body Height:

0.105 inches

Power Dissipation Rating In Watts:

0.300 free air

Cubic Measure (non-core):

0.010 cubic inches

Criticality Code Justification:

Feat

Special Features:

Item must comply with requirements of defense electronics supply center production standard number I03612; for navy nuclear propulsion plant products only

Unpackaged Unit Weight:

0.6 grams

Style Designator:

Terminals one edge

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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