

View Online at <https://aerobasegroup.com/nsn/5905-01-253-4107>

Temperature Coefficient Of Resistance In Ppm Per Deg Celsius:

-100.0 to 100.0

Electrical Resistance:

6.810 ohms

Resistance Tolerance In Percent:

-1.000 to 1.000

Ambient Temperature In Deg Celsius At Full Rated Power:

125.0

Ambient Temperature In Deg Celsius At Zero Percent Rated Power:

175.0

Temperature Range Of Temperature Coefficient In Deg Celsius:

-55.0 to 175.0

Inclosure Method:

Encapsulated

Terminal Type:

Wire lead

Reliability Indicator:

Not established

Terminal Length:

1.375 inches

Body Diameter:

0.100 inches

Body Length:

0.300 inches

Power Dissipation Rating In Watts:

0.125 free air

End Application:

Ballistic missile early warning system (bmews), b-1 aircraft support equipment, tf33-pw-102 (c-135e, ec-135h/k/p) aircraft engine.

Criticality Code Justification:

Feat

Special Features:

Weapon system essential

Style Designator:

Axial terminal each end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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