

View Online at <https://aerobasegroup.com/nsn/5905-01-144-2175>

Temperature Coefficient Of Resistance In Ppm Per Deg Celsius:

-100.0/+100.0

Electrical Resistance:

4.640 ohms

Resistance Tolerance In Percent:

-1.000/+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/+175.0

Inclosure Method:

Encapsulated

Terminal Type:

Wire lead

Reliability Indicator:

Not established

Terminal Length:

1.500 inches

Body Diameter:

0.090 inches

Body Length:

0.250 inches

Power Dissipation Rating In Watts:

0.125 free air

End Application:

Arleigh burke class ddg, spruance class dd (963), seawolf class ssn, oliver perry class ffg, forrestal class cv, wasp class lhd, nimitz class cvn, ticonderoga class cg (47), tf33-pw-102 (c-135e, ec-135h/k/p) aircraft engine.

Criticality Code Justification:

Feat

Special Features:

Weapon system essential

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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