

View Online at <https://aerobasegroup.com/nsn/5905-01-189-5107>

Temperature Coefficient Of Resistance In Ppm Per Deg Celsius:

-5.0 to 5.0

Electrical Resistance:

20.000 kilohms

Resistance Tolerance In Percent:

-0.100 to 0.100

Ambient Temperature In Deg Celsius At Full Rated Power:

85.0

Ambient Temperature In Deg Celsius At Zero Percent Rated Power:

175.0

Temperature Range Of Temperature Coefficient In Deg Celsius:

-65.0 to 175.0

Inclosure Method:

Encapsulated

Terminal Type:

Wire lead

Reliability Indicator:

Not established

Terminal Length:

Between 1.375 inches and 1.625 inches

Body Diameter:

0.102 inches

Body Length:

0.300 inches

Power Dissipation Rating In Watts:

0.100 free air

End Application:

Advanced air traffic control and land system (atcals) 4041, b-1b aircraft, f-15 and b-1 aircraft support equipment, tf33-pw-10 (c-135e, ec-135h/k/p) aircraft engine.

Criticality Code Justification:

Feat

Special Features:

Weapon system essential

Unpackaged Unit Weight:

0.3 grams

Style Designator:

Axial terminal each end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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