

View Online at <https://aerobasegroup.com/nsn/5905-01-533-7895>

Temperature Coefficient Of Resistance In Ppm Per Deg Celsius:

-50.0/+50.0

Electrical Resistance:

5.490 ohms

Resistance Tolerance In Percent:

-1.000/+1.000

Ambient Temperature In Deg Celsius At Full Rated Power:

25.0

Ambient Temperature In Deg Celsius At Zero Percent Rated Power:

250.0

Temperature Range Of Temperature Coefficient In Deg Celsius:

-55.0/+250.0

Inclosure Method:

Encased

Terminal Type:

Tab, solder lug

Reactance Characteristic:

Noninductive

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.010

Terminal Length:

Between 0.376 inches and 0.500 inches

Body Length:

Between 1.000 inches and 1.124 inches

Body Width:

Between 0.469 inches and 0.593 inches

Body Height:

Between 0.531 inches and 0.593 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 0.709 inches and 0.729 inches

Power Dissipation Rating In Watts:

8.000 free air

Terminal Width:

0.140 inches

End Application:

Tactical air defense radar system (tadrs)

Mounting Hole Size:

Between 0.120 inches and 0.130 inches

Style Designator:

Axial terminal (s)

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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