

View Online at <https://aerobasegroup.com/nsn/5905-01-324-0106>

Temperature Coefficient Of Resistance In Ppm Per Deg Celsius:

-100.0/+100.0

Electrical Resistance:

280.000 ohms

Resistance Tolerance In Percent:

-10.000/+10.000

Ambient Temperature In Deg Celsius At Full Rated Power:

40.0

Ambient Temperature In Deg Celsius At Zero Percent Rated Power:

340.0

Temperature Range Of Temperature Coefficient In Deg Celsius:

-55.0/+340.0

Inclosure Method:

Encapsulated

Terminal Type:

Tab, solder lug

Reliability Indicator:

Not established

Terminal Length:

Between 0.546 inches and 0.578 inches

Body Diameter:

Between 0.546 inches and 0.578 inches

Body Length:

Between 1.984 inches and 2.016 inches

Power Dissipation Rating In Watts:

25.000 free air

Terminal Width:

Between 0.245 inches and 0.255 inches

Cubic Measure (non-core):

0.528 cubic inches

Criticality Code Justification:

Feat

Special Features:

Item must comply with requirements of defense electronics supply center production standard no. L04291; for navy nuclear propulsion plant products only

Style Designator:

Radial terminal each end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A001a0