

View Online at <https://aerobasegroup.com/nsn/5905-01-533-7729>

Temperature Coefficient Of Resistance In Ppm Per Deg Celsius:

-25.0/+25.0

Electrical Resistance:

32.400 ohms

Resistance Tolerance In Percent:

-0.100/+0.100

Ambient Temperature In Deg Celsius At Full Rated Power:

125.0

Ambient Temperature In Deg Celsius At Zero Percent Rated Power:

175.0

Tempurature Range Of Tempurature Coefficient In Deg Celsius:

-55.0/+175.0

Inclosure Method:

Encapsulated

Terminal Type:

Wire lead

Mil-std-1276 Wire Lead Type Designator:

C32 or c52

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.001

Terminal Length:

1.500 inches

Body Diameter:

0.109 inches

Body Length:

0.250 inches

Power Dissipation Rating In Watts:

0.125 free air

Terminal Width:

0.025 inches

End Application:

4935-01-136-0233, shop equipment, guided missile system. Weapon system: missile, patriot.

Style Designator:

Axial terminal each end

Supplementary Features:

Voltage rating: 200 volts.

Test Data Document:

81349-mil-prf-55182 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Specification Data:

81349 - mil-prf-55182/1 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A001a0

Mil-std (military Standard):

Mil-prf-55182 spec.