

View Online at <https://aerobasegroup.com/nsn/5905-01-626-4696>

Temperature Coefficient Of Resistance In Ppm Per Deg Celsius:

-100.0 to 100.0

Electrical Resistance:

90.9 ohms

Resistance Tolerance In Percent:

-1.0 to 1.0

Ambient Temperature In Deg Celsius At Full Rated Power:

70.0

Ambient Temperature In Deg Celsius At Zero Percent Rated Power:

150.0

Inclosure Method:

Encased

Terminal Type:

Wrap around

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.01

Terminal Length:

0.100 inches

Body Length:

Between 0.115 inches and 0.120 inches

Body Width:

0.100 inches

Body Height:

Between 0.015 inches and 0.025 inches

Power Dissipation Rating In Watts:

0.5 free air

Unable To Decode:

0.015 inches

Product Name:

Mil-prf-55342 thick film resistor chips

Special Features:

Terminals contain nickel and lead

Precious Material And Location:

Terminal finish gold

Style Designator:

Termination pad each end

Specification Data:

81349-mil-prf-55342/10 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A001a0

Mil-std (military Standard):

Mil-prf-55342 spec.