

View Online at <https://aerobasegroup.com/nsn/5905-01-626-5402>

Temperature Coefficient Of Resistance In Ppm Per Deg Celsius:

-100.0 to 100.0

Electrical Resistance:

39.2 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

Temperature Range Of Temperature Coefficient In Deg Celsius:

-55.0 to 150.0

Inclosure Method:

Encapsulated

Terminal Type:

Wrap around

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.01

Terminal Length:

Between 0.095 inches and 0.105 inches

Body Length:

Between 0.098 inches and 0.112 inches

Body Width:

Between 0.095 inches and 0.105 inches

Body Height:

Between 0.015 inches and 0.033 inches

Power Dissipation Rating In Watts:

0.5 free air

Unable To Decode:

Between 0.010 inches and 0.020 inches

Product Name:

M55342/10 thin film chip resistor

Special Features:

Terminals contain nickel and lead

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.