

View Online at <https://aerobasegroup.com/nsn/5905-01-479-3718>

Temperature Coefficient Of Resistance In Ppm Per Deg Celsius:

-100.0/+100.0

Electrical Resistance:

511.000 ohms

Resistance Tolerance In Percent:

-1.000/+1.000

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:

Uninclosed

Terminal Type:

Per body type

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.010

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:

0.500 free air

End Application:

First pbl; electronic componen

Criticality Code Justification:

Agav

Style Designator:

Termination pad each end

Specification Data:

81349 - -55342k10b511dr government specification

Specification Or Standard:

Mil-prf-55342/10 reference number

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A001a0

Mil-std (military Standard):

Mil-prf-55342 spec.