NSN 5905-00-434-0454 Composition Fixed Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-434-0454
Electrical Resistance:
18.000 megohms
Resistance Tolerance In Percent:
-5.000/+5.000
Ambient Tempurature In Deg Celsius At Full Rated Power:
70.0
Ambient Tempurature In Deg Celsius At Zero Percent Rated Power:
130.0
Inclosure Method:
Encapsulated
Terminal Type:
Wire lead
Reliability Indicator:
Established
Reliability Failure Rate Level In Percent:
0.001
Terminal Length:
Between 1.375 inches and 1.625 inches
Body Diameter:
Between 0.210 inches and 0.240 inches
Body Length:
Between 0.531 inches and 0.593 inches
Power Dissipation Rating In Watts:
1.000 free air
Cubic Measure (non-core):
0.027 cubic inches
Criticality Code Justification:
Feat
Special Features:
Poseidon material
Unpackaged Unit Weight:
1.533 grams
Style Designator:
Axial terminal each end
Test Data Document:
81349-mil-r-39008 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-r-39008/3 government specification
Shelf Life:
N/a

Unit Of Measure:

NSN 5905-00-434-0454

Composition Fixed Resistor - Page 2 of 2



Demilitarization:

No

Fiig:

A001a0