NSN 5905-01-357-6996

Noninductive Wire Wound Fixed Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-357-6996
Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:
-30.0/+30.0
Electrical Resistance:
66.500 ohms
Resistance Tolerance In Percent:
-1.000/+1.000
Ambient Tempurature In Deg Celsius At Full Rated Power:
25.0
Ambient Tempurature In Deg Celsius At Zero Percent Rated Power:
275.0
Tempurature Range Of Tempurature Coefficient In Deg Celsius:
-55.0/+275.0
Inclosure Method:
Encapsulated
Terminal Type:
Threaded stud
Reliability Indicator:
Not established
Terminal Length:
Between 0.958 inches and 1.020 inches
Body Length:
Between 3.406 inches and 3.594 inches
Body Width:
Between 1.781 inches and 1.843 inches
Body Height:
Between 1.719 inches and 1.781 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
Between 2.990 inches and 3.010 inches
Power Dissipation Rating In Watts:
30.000 free air
Mounting Hole Size:
Between 0.178 inches and 0.198 inches
Style Designator:
Axial terminal (s)
Test Data Document:
81349-mil-r-18546 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-18546/2 government specification

Shelf Life:

N/a

Unit Of Measure:

NSN 5905-01-357-6996

Noninductive Wire Wound Fixed Resistor - Page 2 of 2



_		••	• •				
וו	em	ш	112	rız	211	n	٠.

No

Fiig:

A001a0