NSN 5905-01-508-8544

Noninductive Wire Wound Fixed Resistor - Page 1 of 2



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Electrical Resistance:
562.000 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:
250.0
Inclosure Method:
Encased
Terminal Type:
Threaded stud
Reactance Characteristic:
Noninductive
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 2.740 inches and 2.760 inches
Power Dissipation Rating In Watts:
30.000 free air
End Application:
Burner, cat
Mounting Hole Size:
Between 0.178 inches and 0.198 inches
Unpackaged Unit Weight:
440.0 grams
Style Designator:
Axial terminal (s)
Test Data Document:
81349-mil-prf-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-prf-18546/2 government specification

Shelf Life:

N/a

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Demilitarization:	
No	
Fiig:	
A001a0	

Mil-std (military Standard):

Mil-prf-18546 spec.

Unit Of Measure: