NSN 5905-01-327-3519

Noninductive Wire Wound Fixed Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-327-3519

Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:
-20.0/+20.0 first temp coefficient
Electrical Resistance:
13.000 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:
275.0
Tempurature Range Of Tempurature Coefficient In Deg Celsius:
-55.0/+275.0 temp range of first temp coefficient
Inclosure Method:
Encapsulated
Terminal Type:
Wire lead
Reactance Characteristic:
Noninductive
Reliability Indicator:
Established
Reliability Failure Rate Level In Percent:
0.001
Terminal Length:
1.500 inches
Body Diameter:
Between 0.065 inches and 0.105 inches
Body Length:
Between 0.219 inches and 0.281 inches
Power Dissipation Rating In Watts:
1.000 free air
End Application:
Conductor
Style Designator:
Axial terminal each end
Test Data Document:
81349-mil-prf-39007 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-39007/9 government specification
Shelf Life:

-

N/a

Unit Of Measure:

NSN 5905-01-327-3519

Noninductive Wire Wound Fixed Resistor - Page 2 of 2



_		••	• •					
וו	em	ш	112	r17	2+	\sim	n	
$\boldsymbol{-}$	CIII		ıιa	114	.aı	ıu		

No

Fiig:

A001a0

Mil-std (military Standard):

Mil-prf-39007 spec.