NSN 5905-00-407-2389

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-407-2389

Section Quantity:	
1	
Body Style:	
Cylindrical bushing mounted	
Reliability Indicator:	
Not established	
Body Diameter:	
0.656 inches	
Shaft Diameter:	
0.075 inches	
Shaft Length:	
0.080 inches	
Mounting Bushing Length:	
0.250 inches	
Body Length:	
0.469 inches	
Shaft Style:	
Round, slotted	
Actuator Type:	
Single shaft	
Center To Center Distance Between Terminals:	
0.200 inches	
Terminal Location:	
Lower adjacent side single row	
Mounting Method:	
Terminal	
Electrical Resistance Per Section:	
50.0 kilohms single section	
Center To Center Distance Between Center Terminal And Outside Terminal:	
0.100 inches	
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:	
150.0 single section	
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:	
-100.0 to 100.0 single section	
Power Dissipation Rating Per Section In Watts:	
0.5 free air single section	
Resistance Tolerance Per Section In Percent:	
-10.0 to 10.0 single section	
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:	
85.0 single section	
Standard Taper Curve Per Section:	
A single section	

A single section

NSN 5905-00-407-2389

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Test Data Document:

81349-mil-r-22097 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.).

Terminal	Type A	And C	Quantity:
----------	--------	-------	-----------

3 pin

Specification Data:

81349-mil-r-22097/4 government specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A002a0