NSN 5905-00-169-8937

Section Quantity:

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-169-8937

Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
Overall Length:
1.328 inches
Body Diameter:
1.266 inches
Shaft Diameter:
0.250 inches
Shaft Length:
0.875 inches
Mounting Bushing Length:
0.375 inches
Body Length:
0.453 inches
Overall Diameter:
1.266 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Nonturn Device Location:
At 9 oclock
Screw Thread Diameter:
0.375 inches
Screw Thread Series Designator:
Unef
Screw Thready Qty Per Inch (tpi):
32.0
Terminal Location:
Radially positioned over less than half the circumference
Mounting Method:
Standard bushing
Features Provided:
Nonmetallic shaft
Electrical Resistance Per Section:
1.000 kilohms single section
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
85.0 single section

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Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Power	Dissipa	ation R	ating	Per	Section	In	Watts:
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0.25 free air single section

Resistance Tolerance Per Section In Percent:

-20.0 to 20.0 single section

Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:

40.0 single section

Standard Taper Curve Per Section:

A single section

Test Data Document:

13499-376-4509 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 And Quantity:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A002a0