NSN 5905-00-147-1423

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-147-1423

Section Quantity:
1
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
Overall Length: 1.342 inches
Body Diameter: 0.969 inches
Shaft Diameter:
0.250 inches
Shaft Length:
0.375 inches
Mounting Bushing Length:
0.250 inches
Body Length:
0.719 inches
Overall Diameter:
1.203 inches
Shaft Style:
Round, slotted
Switch Type:
Rotary
Switch Voltage Rating In Volts:
250.0 and 125.0
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
300.0
Switch Operating Position:
End of rotation
Switch Contact Arrangement:
Single pole, single throw, normally open, both positions maintained
Screw Thread Diameter:
0.375 inches
Screw Thread Series Designator:
Unef
Screw Thready Qty Per Inch (tpi):
32.0
Terminal Location:

Rear-bottom

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Mounting Method:
Standard bushing
Features Provided:
Switch
Electrical Resistance Per Section:
100.0 ohms single section
Rotary Actuator Travel In Angular Deg:
320.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
85.0 single section
Power Dissipation Rating Per Section In Watts:
0.5 free air single section
Resistance Tolerance Per Section In Percent:
-20.0 to 20.0 single section
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
40.0 single section
Switch Current Type And Rating In Amps:
1.000 ac/dc and 3.000 ac/dc
Standard Taper Curve Per Section:
A single section
Test Data Document:
28480-a2100-3008-1 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing,
etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)
Terminal Type And Quantity:
5 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0