NSN 5905-00-878-5034

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-878-5034

Section Quantity:
1
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
Overall Length:
1.720 inches
First Flat Length:
0.340 inches
Flat Height:
0.216 inches
Body Diameter:
Between 1.032 inches and 1.156 inches
Shaft Diameter:
0.250 inches
Shaft Length:
0.750 inches
Mounting Bushing Length:
Between 0.360 inches and 0.390 inches
Body Length:
Between 0.468 inches and 0.656 inches
Overall Diameter:
1.078 inches
Shaft Style:
Round, flatted
Switch Type:
Rotary
Switch Voltage Rating In Volts:
125.0
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
Between 309.0 and 320.0
Nonturn Device Location:
At 9 oclock
Nonturn Device Radius:
Between 0.516 inches and 0.546 inches
Switch Operating Position:

Switch Contact Arrangement:

End of rotation

Single pole, single throw, normally open, both positions maintained

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Screw Thread Diameter:
0.375 inches
Screw Thread Series Designator:
Unef
Screw Thready Qty Per Inch (tpi):
32.0
Terminal Location:
Rear-bottom
Mounting Method:
Standard bushing
Features Provided:
Nonmetallic shaft
Electrical Resistance Per Section:
10.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
Between 330.0 and 340.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
120.0 single section
Power Dissipation Rating Per Section In Watts:
2.0 free air single section
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 single section
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 single section
Switch Current Type And Rating In Amps:
3.000 ac
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
5 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A002a0