NSN 5905-00-040-9183

Section Quantity:

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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1
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
Overall Length:
2.000 inches
Body Diameter:
1.078 inches
Shaft Diameter:
Between 0.248 inches and 0.250 inches
Shaft Length:
0.875 inches
Mounting Bushing Length:
0.250 inches
Body Length:
0.825 inches
Shaft Style:
Round
Switch Type:
Rotary
Switch Voltage Rating In Volts:
125.0
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
Between 305.0 and 315.0
Nonturn Device Location:
At 12 oclock
Nonturn Device Radius:
0.437 inches
Switch Operating Position:
Start of rotation
Switch Contact Arrangement:
Double pole, single throw, normally open
Screw Thread Diameter:
0.375 inches
Screw Thread Series Designator:
Unef
Screw Thready Qty Per Inch (tpi):
32.0

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Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Terminal Location:
Rear-bottom
Mounting Method:
Standard bushing
Features Provided:
Switch
Electrical Resistance Per Section:
2.5 kilohms single section
Rotary Actuator Travel In Angular Deg:
Between 335.0 and 345.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
120.0 single section
Power Dissipation Rating Per Section In Watts:
0.5 free air single section
Resistance Tolerance Per Section In Percent:
-2.0 to 2.0 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:
2.000 ac
Standard Taper Curve Per Section:
F single section
Terminal Type And Quantity:
4 tab, solder lug and 3 turret
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
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