## NSN 5905-00-642-0799

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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Section Quantity:
1
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
First Flat Length:
0.344 inches
Flat Height:
0.188 inches
Body Diameter:
1.062 inches
Shaft Diameter:
0.250 inches
Shaft Length:
0.750 inches
Mounting Bushing Length:
0.250 inches
Body Length:
0.625 inches
Shaft Style:
Round, parallel flatted
Switch Type:
Rotary
Switch Voltage Rating In Volts:
25.0
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
333.0
Nonturn Device Location:
At 9 oclock
Nonturn Device Radius:
0.438 inches
Switch Operating Position:
Start of rotation
Switch Contact Arrangement:
Single pole, single throw, normally open, both positions maintained
Screw Thread Diameter:
0.375 inches
Screw Thread Series Designator:
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Screw Thready Qty Per Inch (tpi):
32.0
Terminal Location:
Rear-bottom
Mounting Method:
Standard bushing
Features Provided:
Switch
Electrical Resistance Per Section:
500.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
333.0
Power Dissipation Rating Per Section In Watts:
0.25 free air single section
Resistance Tolerance Per Section In Percent:
-20.0 to 20.0 single section
Actuator Travel Control Feature:
Stops
Switch Current Type And Rating In Amps:
2.500 dc
Standard Taper Curve Per Section:
C single section
Terminal Type And Quantity:
5 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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