NSN 5905-00-911-5795

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-911-5795

Section Quantity
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Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
Overall Length:
Between 1.719 inches and 2.031 inches
Body Diameter:
Between 0.890 inches and 0.922 inches
Shaft Diameter:
Between 0.248 inches and 0.251 inches
Shaft Length:
Between 0.844 inches and 0.906 inches
Mounting Bushing Length:
Between 0.359 inches and 0.391 inches
Body Length:
Between 0.734 inches and 0.766 inches
Overall Diameter:
1.274 inches
Shaft Style:
Round, slotted
Switch Type:
Rotary
Switch Voltage Rating In Volts:
117.0
Actuator Type:
Single shaft
Maximum Starting Torque:
6.00 inch-ounces
Maximum Stop Torque:
128.00 inch-ounces
Nonturn Device Location:
At 9 oclock
Nonturn Device Radius:
Between 0.422 inches and 0.454 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

0.375 inches

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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:
Switch
Electrical Resistance Per Section:
5.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
Between 266.0 and 338.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
120.0 single section
Power Dissipation Rating Per Section In Watts:
1.0 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