NSN 5905-01-078-6632

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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Santian Oversites
Section Quantity:
1
Body Style:
Rectangular w/bushing
Reliability Indicator:
Not established
Overall Length:
1.594 inches
Overall Height:
1.328 inches
Overall Width:
0.625 inches
Shaft Diameter:
0.125 inches
Shaft Length:
0.625 inches
Mounting Bushing Length:
0.250 inches
Body Length:
0.969 inches
Body Width:
0.625 inches
Body Height:
0.625 inches
Shaft Style:
Round, slotted
Switch Type:
Rotary
Switch Voltage Rating In Volts:
125.0
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
260.0
Switch Operating Position:
Start of rotation
Switch Contact Arrangement:
Double pole, single throw, normally closed
Fragility Factor:
Moderately rugged
Screw Thread Diameter

0.250 inches

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Screw Thread Series Designator:
Unef
Screw Thready Qty Per Inch (tpi):
32.0
Terminal Location:
Lower adjacent side two rows
Mounting Method:
Standard bushing
Features Provided:
Switch
Cubic Measure:
0.379 cubic inches
Electrical Resistance Per Section:
20.000 percent, rated amperes c and better flooring
Rotary Actuator Travel In Angular Deg:
300.0
Resistance Tempurature Characteristic Range Per Section In Percent:
+0.0/+7.0 -55 degrees celsius single section and +0.0/+3.5 -25 degrees celsius single section and +0.0/+2.0 0 degrees celsius single section
and -2.5/+2.5 85 degrees celsius single section and +0.0/+5.5 120 degrees celsius single section
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 7th secondary quality
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:
2.000 ac
Standard Taper Curve Per Section:
A single section
Special Features:
Two terminals longitudinally positioned on the top of the switch
Terminal Type And Quantity:
7 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No