NSN 5905-01-276-2227

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-276-2227

Section Quantity:
1
Body Style:
Rectangular bushing mounted
Reliability Indicator:
Not established
Shaft Diameter:
Between 0.109 inches and 0.141 inches
Shaft Length:
Between 0.484 inches and 0.516 inches
Mounting Bushing Length:
Between 0.234 inches and 0.266 inches
Body Length:
Between 0.922 inches and 1.016 inches
Body Width:
Between 0.609 inches and 0.641 inches
Body Height:
Between 0.709 inches and 0.741 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:
260.0
Maximum Starting Torque:
3.00 inch-ounces
Maximum Running Torque:
3.00 inch-ounces
Switch Operating Position:
Start of rotation
Switch Contact Arrangement:
Double pole, single throw, one open, one closed
Screw Thread Diameter:
Between 0.234 inches and 0.266 inches
Screw Thread Series Designator:
Unef
Screw Thready Qty Per Inch (tpi):
32.0

32.0

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Terminal Location:
Right-left adjacent sides
Mounting Method:
Standard bushing
Features Provided:
Switch
Electrical Resistance Per Section:
10.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
300.0
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:
40.0 single section
Switch Current Type And Rating In Amps:
2.000 ac
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
7 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0