NSN 5905-01-113-0511

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-113-0511

Section Quantity:
1
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
Body Diameter:
1.125 inches
Shaft Diameter:
0.265 inches
Shaft Length:
1.281 inches
Mounting Bushing Length:
0.375 inches
Body Length:
1.547 inches
Undercut Diameter:
0.187 inches
Shaft Style:
Round, stepped
Switch Type:
Rotary
Switch Voltage Rating In Volts:
125.0 and 250.0
Actuator Type:
Dual concentric
Effective Electrical Rotation In Deg Angular Rotation:
300.0
Maximum Starting Torque:
15.00 inch-ounces
Maximum Running Torque:
15.00 inch-ounces
Maximum Stop Torque:
128.00 inch-ounces
Switch Operating Position:
Start of rotation
Switch Contact Arrangement:
Double pole, single throw, normally open
Undercut Length:
0.406 inches
Screw Thread Diameter:
0.375 inches

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Screw Thread Series Designator:
Jnef
Screw Thready Qty Per Inch (tpi):
32.0
Terminal Location:
Rear-bottom
Mounting Method:
Standard bushing
Features Provided:
Switch
Electrical Resistance Per Section:
1.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
300.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
105.0 single section
Power Dissipation Rating Per Section In Watts:
2.0 free air single section
Resistance Tolerance Per Section In Percent:
10.0/+10.0 single section
Actuator Travel Control Feature:
Stops
Tempurature Coefficient Of Resistance Wire Per Section In Ppm Per Deg Celsius:
20.0/+20.0 single section
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
40.0 single section
Switch Current Type And Rating In Amps:
3.000 ac and 1.000 dc
Standard Taper Curve Per Section:
S single section
Precious Material And Location:
Nindings at terminals silver
Precious Material:
Silver
Terminal Type And Quantity:
7 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig: