NSN 5905-00-163-1437

Section Quantity:

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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1
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
Overall Length:
1.566 inches
Body Diameter:
0.688 inches
Shaft Diameter:
Between 0.124 inches and 0.125 inches
Shaft Length:
0.640 inches
Mounting Bushing Length:
0.375 inches
Body Length:
0.926 inches
Overall Diameter:
0.844 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Maximum Starting Torque:
6.00 inch-ounces
Maximum Running Torque:
0.50 inch-ounces
Screw Thread Diameter:
0.250 inches
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
Electrical Resistance Per Section:
5.0 megohms single section
Rotary Actuator Travel In Angular Deg:
260.0

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Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 120.0 single section **Power Dissipation Rating Per Section In Watts:** 0.5 free air single section **Resistance Tolerance Per Section In Percent:** -20.0 to 20.0 single section **Actuator Travel Control Feature:** Stops Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 40.0 single section **Standard Taper Curve Per Section:** A single section **Special Features:** High voltage stand off **Terminal Type And Quantity:** 3 tab, solder lug Shelf Life: N/a **Unit Of Measure: Demilitarization:** No