NSN 5905-01-275-8174

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-275-8174

Section Quantity:
1
Body Style:
Rectangular
Reliability Indicator:
Not established
Terminal Length:
Between 0.200 inches and 0.270 inches
Shaft Diameter:
Between 0.085 inches and 0.095 inches
Shaft Length:
Between 0.050 inches and 0.070 inches
Body Length:
Between 0.385 inches and 0.405 inches
Body Width:
Between 0.180 inches and 0.202 inches
Body Height:
Between 0.365 inches and 0.385 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
9000.0
Maximum Starting Torque:
3.00 inch-ounces
Maximum Running Torque:
3.00 inch-ounces
Center To Center Distance Between Terminals:
Between 0.190 inches and 0.210 inches
Terminal Location:
Rear end
Mounting Method:
Terminal
Electrical Resistance Per Section:
1.0 percent, rated amperes c and better flooring
Rotary Actuator Travel In Angular Deg:
9000.0
Center To Center Distance Between Center Terminal And Outside Terminal:
0.090 mils and 0.110 centimeters
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

125.0 single section

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Power Dissipation Rating Per Section In Watts:
0.5 7th secondary quality
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 single section
Actuator Travel Control Feature:
Clutch
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 single section
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
3 pin
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: