## NSN 5905-01-361-2629

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-361-2629

Section Quantity:
1
Body Style:
Rectangular
Reliability Indicator:
Established
Reliability Failure Rate Level In Percent:
0.100
Terminal Length:
Between 0.300 inches and 0.350 inches
Shaft Diameter:
Between 0.050 inches and 0.100 inches
Shaft Length:
Between 0.050 inches and 0.070 inches
Body Length:
Between 0.360 inches and 0.390 inches
Body Width:
Between 0.145 inches and 0.160 inches
Body Height:
0.420 inches
Shaft Style:
Round, slotted
Shaft Bearing Type:
Bearing
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
Between 5400.0 and 10800.0
Maximum Starting Torque:
5.00 inch-ounces
Maximum Running Torque:
5.00 inch-ounces
Center To Center Distance Between Terminals:
Between 0.190 inches and 0.210 inches
Fragility Factor:
Moderately rugged
Terminal Location:
Lower adjacent side single row
Mounting Method:
Terminal
Features Provided:
Humidity proof

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No Fiig: A002a0

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Electrical Resistance Per Section:
250.0 percent, rated amperes c and better flooring
Rotary Actuator Travel In Angular Deg:
Between 5400.0 and 10800.0
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:
150.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-100.0/+100.0 single section
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:
85.0 single section
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
3 pin
Shelf Life:
N/a
Unit Of Measure:
Demilitarization: