NSN 5905-00-132-2526

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-132-2526

Section Quantity:
1
Body Style:
Rectangular w/mounting holes
Reliability Indicator:
Not established
Overall Length:
0.430 inches
Terminal Length:
Between 0.172 inches and 0.572 inches
Overall Height:
Between 0.360 inches and 0.390 inches
Overall Width:
0.567 inches
Shaft Diameter:
Between 0.050 inches and 0.100 inches
Shaft Length:
Between 0.030 inches and 0.080 inches
Body Length:
Between 0.360 inches and 0.390 inches
Body Width:
Between 0.145 inches and 0.245 inches
Body Height:
Between 0.360 inches and 0.390 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
Between 5400.0 and 10800.0
Maximum Starting Torque:
5.00 inch-ounces
Center To Center Distance Between Terminals:
0.200 inches
Lateral Distance Between Mounting Hole Centers:
0.419 inches
Terminal Location:
Lower adjacent side single row
Mounting Method:
Terminal
Center To Center Distance Between Terminal Rows:

0.105 inches

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Electrical Resistance Per Section:
10.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
9000.0
Center To Center Distance Between Center Terminal And Outside Terminal:
Between 0.095 inches and 0.105 inches
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:
-50.0 to 50.0 single section
Power Dissipation Rating Per Section In Watts:
0.8 free air single section
Resistance Tolerance Per Section In Percent:
-5.0 to 5.0 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:
No
Fiig:
A002a0