## NSN 5905-00-581-4765

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-581-4765

Section Quantity:
1
Body Style:
Rectangular w/bushing/holes/slots
Reliability Indicator:
Not established
Overall Length:
1.530 inches
Overall Height:
0.400 inches
Overall Width:
0.300 inches
Mounting Hole Diameter:
0.093 inches
Shaft Diameter:
0.280 inches
Shaft Length:
0.070 inches
Mounting Bushing Length:
0.280 inches
Body Length:
1.250 inches
Body Width:
0.300 inches
Body Height:
0.400 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
9000.0
Fragility Factor:
Moderately delicate
Lateral Distance Between Mounting Hole Centers:
1.000 inches
Screw Thread Diameter:
0.190 inches
Screw Thread Series Designator:
Unc
Screw Thready Qty Per Inch (tpi):

32.0

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Mounting Facility Quantity:
2
Terminal Location:
Rear end
Mounting Method:
Standard bushing and unthreaded hole
Electrical Resistance Per Section:
2.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
9000.0
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:
-10.0 to 10.0 single section
Power Dissipation Rating Per Section In Watts:
0.5 free air single section
Resistance Tolerance Per Section In Percent:
-10.0 to 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 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0