NSN 5905-01-311-0584

Section Quantity:

2

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-311-0584

Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
First Flat Length:
0.630 inches
Flat Height:
Between 0.214 inches and 0.218 inches
Body Diameter:
1.160 inches
Shaft Diameter:
Between 0.241 inches and 0.251 inches
Shaft Length:
1.380 inches
Mounting Bushing Length:
0.500 inches
Body Length:
1.270 inches
Shaft Style:
Round, flatted
Actuator Type:
Single shaft
Maximum Starting Torque:
10.00 inch-ounces
Maximum Running Torque:
10.00 inch-ounces
Nonturn Device Location:
At 9 oclock
Nonturn Device Radius:
Between 0.516 inches and 0.546 inches
Fragility Factor:
Moderately rugged
Screw Thread Diameter:
0.375 inches
Screw Thread Series Designator:
Unef
Screw Thready Qty Per Inch (tpi):
32.0

Terminal Location:

Radially positioned over less than half the circumference

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Mounting Method:
Standard bushing
Electrical Resistance Per Section:
100.0 kilohms all sections
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
120.0 all sections
Power Dissipation Rating Per Section In Watts:
2.0 free air all sections
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 all sections
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 all sections
Standard Taper Curve Per Section:
F all sections
Terminal Type And Quantity:
6 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0