## NSN 5905-00-728-7308

**Section Quantity:** 

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-728-7308

2
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
Overall Length:
2.070 inches
Body Diameter:
0.720 inches
Shaft Diameter:
0.265 inches
Shaft Length:
1.190 inches
Mounting Bushing Length:
0.375 inches
Body Length:
0.880 inches
Overall Diameter:
0.920 inches
Undercut Diameter:
0.187 inches
Shaft Style:
Round, stepped
Actuator Type:
Single shaft
Nonturn Device Location:
At 9 oclock
Nonturn Device Radius:
0.438 inches
Fragility Factor:
Moderately rugged
Undercut Length:
0.340 inches
Screw Thread Diameter:
0.375 inches
Screw Thread Series Designator:
Unc
Screw Thready Qty Per Inch (tpi):
32.0
Terminal Location:
Radially positioned over less than half the circumference

## NSN 5905-00-728-7308

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Mounting Method:
Standard bushing
Electrical Resistance Per Section:
10.0 kilohms 1st section
Rotary Actuator Travel In Angular Deg:
300.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
85.0 all sections
Power Dissipation Rating Per Section In Watts:
0.5 free air 1st section
Resistance Tolerance Per Section In Percent:
-30.0 to 30.0 all sections
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
55.0 all sections
Standard Taper Curve Per Section:
A all sections
Terminal Type And Quantity:
6 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0