## NSN 5905-00-725-8804

**Section Quantity:** 

Cylindrical bushing mounted

Between 1.626 inches and 1.994 inches

Reliability Indicator:

Not established

Overall Length:

**Body Style:** 

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-725-8804

Detween 1.020 inches and 1.994 inches	
Body Diameter:	
Between 0.890 inches and 0.922 inches	
Shaft Diameter:	
Between 0.248 inches and 0.251 inches	
Shaft Length:	
Between 0.859 inches and 0.891 inches	
Mounting Bushing Length:	
0.375 inches	
Body Length:	
Between 0.313 inches and 0.499 inches	
Overall Diameter:	
1.266 inches	
Shaft Style:	
Round, slotted	
Contact Arm Electrical Off Position:	
Fully cw	
Actuator Type:	
Single shaft	
Nonturn Device Location:	
At 9 oclock	
Nonturn Device Radius:	
0.531 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	
Mounting Method:	
Standard bushing	

## NSN 5905-00-725-8804

3 tab, solder lug

Specification Data:

**Unit Of Measure:** 

Demilitarization:

Shelf Life:

N/a

No Fiig: A002a0

81349-mil-r-94/5 government specification

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Electrical Resistance Per Section:
15.0 kilohms single section
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
120.0 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
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 single section
Standard Taper Curve Per Section:
A single section
Test Data Document:
81349-mil-r-94 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format;
excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental
and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Terminal Type And Quantity: