## NSN 5905-00-111-4418

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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View Online at https://aerobasegroup.com/nsn/5905-00-111-4418	
Section Quantity:	
2	
Body Style:	
Cylindrical bushing mounted	
Reliability Indicator:	
Not established	
Body Diameter:	
Between 1.094 inches and 1.156 inches	
Shaft Diameter:	
Between 0.245 inches and 0.251 inches	
Shaft Length:	
Between 1.290 inches and 1.330 inches	
Mounting Bushing Length:	
Between 0.355 inches and 0.395 inches	
Body Length:	
Between 1.282 inches and 1.344 inches	
Undercut Diameter:	
Between 0.120 inches and 0.126 inches	
Shaft Style:	
Round, stepped	
Actuator Type:	
Dual concentric	
Maximum Starting Torque:	
6.00 inch-ounces	
Maximum Running Torque:	
6.00 inch-ounces	
Nonturn Device Location:	
At 9 oclock	
Nonturn Device Radius:	
Between 0.515 inches and 0.547 inches	
Undercut Length:	
0.430 inches	
Screw Thread Diameter:	
0.375 inches	

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

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Features Provided:	
Panel seal	
Electrical Resistance Per Section:	
50.0 kilohms 1st section	
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:	
120.0 all sections	
Power Dissipation Rating Per Section In Watts:	
1.0 free air all sections	
Resistance Tolerance Per Section In Percent:	
10.0 to 10.0 all sections	
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:	
70.0 all sections	
Standard Taper Curve Per Section:	
C all sections	
Terminal Type And Quantity:	
6 tab, solder lug	
Shelf Life:	
N/a	
Unit Of Measure:	
-	
Demilitarization:	
No	
Fiig:	
4002a0	