## NSN 5905-00-421-2811

**Section Quantity:** 

Cylindrical bushing mounted

**Body Style:** 

2

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-421-2811

Reliability Indicator:
Not established
Overall Length:
2.469 inches
Terminal Length:
0.265 inches
Body Diameter:
1.094 inches
Shaft Diameter:
0.250 inches
Shaft Length:
1.031 inches
Mounting Bushing Length:
0.375 inches
Body Length:
0.969 inches
Overall Diameter:
1.359 inches
Undercut Diameter:
0.125 inches
Shaft Style:
Round, stepped
Actuator Type:
Dual concentric
Nonturn Device Location:
At 9 oclock
Nonturn Device Radius:
0.531 inches
Undercut Length:
0.469 inches
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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Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Mounting Method:
Standard bushing
Electrical Resistance Per Section:
5.0 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:
0.5 free air single section
Resistance Tolerance Per Section In Percent:
-20.0 to 20.0 2nd section
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 all sections
Standard Taper Curve Per Section:
F 2nd section
Terminal Type And Quantity:
6 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No
Fiig:
A002a0