## NSN 5905-00-817-8046

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-817-8046

Section Quantity:
1
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
Overall Length:
0.853 inches
Body Diameter:
0.671 inches
Shaft Diameter:
Between 0.123 inches and 0.126 inches
Shaft Length:
Between 0.469 inches and 0.531 inches
Mounting Bushing Length:
Between 0.360 inches and 0.390 inches
Body Length:
0.322 inches
Overall Diameter:
0.783 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Nonturn Device Location:
At 9 oclock
Nonturn Device Radius:
Between 0.296 inches and 0.328 inches
Screw Thread Diameter:
0.250 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:
Locking bushing
Electrical Resistance Per Section:
1.0 kilohms single section
Rotary Actuator Travel In Angular Deg:

Between 0.257 and 0.263

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No Fiig: A002a0

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## Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 120.0 single section **Power Dissipation Rating Per Section In Watts:** 0.125 free air single section **Resistance Tolerance Per Section In Percent:** -20.0/+20.0 single section **Actuator Travel Control Feature:** Stops Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 70.0 single section **Standard Taper Curve Per Section:** A single section **Terminal Type And Quantity:** 3 tab, solder lug Shelf Life: N/a **Unit Of Measure: Demilitarization:**