## NSN 5905-00-806-2023

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



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Section Quantity:
1
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
Body Diameter:
Between 0.484 inches and 0.516 inches
Shaft Diameter:
Between 0.1245 inches and 0.1250 inches
Shaft Length:
Between 0.672 inches and 0.704 inches
Mounting Bushing Length:
Between 0.359 inches and 0.391 inches
Body Length:
Between 0.484 inches and 0.516 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Screw Thread Diameter:
0.250 inches
Screw Thread Series Designator:
Unef
Screw Thready Qty Per Inch (tpi):
32.0
Terminal Location:
Rear end
Mounting Method:
Standard bushing
Electrical Resistance Per Section:
5.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
320.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
105.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-30.0/+30.0 single section
Power Dissipation Rating Per Section In Watts:
2.0 free air single section
Resistance Tolerance Per Section In Percent:
-5.0/+5.0 single section

-5.0/+5.0 single section

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Ambient Tempurature	In Deg Celsius	Per Section At	t Full Rated Power:
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80.0 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:

No

Fiig:

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