## NSN 5905-00-801-0416

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-801-0416

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Section Quantity:
1
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
Overall Length:
3.594 inches
First Flat Length:
Between 0.391 inches and 0.422 inches
Body Diameter:
Between 1.109 inches and 1.141 inches
Shaft Diameter:
Between 0.248 inches and 0.250 inches
Shaft Length:
Between 3.062 inches and 3.094 inches
Mounting Bushing Length:
0.375 inches
Body Length:
Between 0.484 inches and 0.516 inches
Overall Diameter:
Between 1.391 inches and 1.422 inches
Shaft Style:
Round, v flatted
Actuator Type:
Single shaft
Nonturn Device Location:
At 3 oclock
Nonturn Device Radius:
Between 0.516 inches and 0.547 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
Mounting Method:
Standard bushing
Electrical Resistance Per Section:

20.0 kilohms single section

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## Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

150.0 single section

**Power Dissipation Rating Per Section In Watts:** 

1.0 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

**Terminal Type And Quantity:** 

3 tab, solder lug

Shelf Life:

Onch En

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

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