Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5905-00-898-7819

Section Quantity:

1

Body Style: Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

1.142 inches

Body Diameter:

Between 0.484 inches and 0.516 inches

Shaft Diameter:

Between 0.124 inches and 0.126 inches

Shaft Length:

Between 0.422 inches and 0.454 inches

Mounting Bushing Length:

Between 0.359 inches and 0.391 inches

**Body Length:** 

Between 0.437 inches and 0.469 inches

**Overall Diameter:** 

Between 0.484 inches and 0.516 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Nonturn Device Location:

At 6 oclock and at 12 oclock

**Nonturn Device Radius:** 

0.245 inches

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:

Locking bushing

**Electrical Resistance Per Section:** 

500.0 ohms single section

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

120.0 single section

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Power Dissipation Rating Per Section In Watts:

0.5 free air single section

## **Resistance Tolerance Per Section In Percent:**

-20.0/+20.0 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:

N/a

Unit Of Measure:

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**Demilitarization:** 

No

Fiig:

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