Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-087-9753

## Section Quantity:

**Body Style:** Cylindrical bushing mounted

1

**Reliability Indicator:** 

Not established

**Body Diameter:** 

0.500 inches

### Shaft Diameter:

0.250 inches

Shaft Length:

2.938 inches

Mounting Bushing Length:

0.250 inches

**Body Length:** 

# 0.453 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

**Nonturn Device Location:** 

At 9 oclock

**Nonturn Device Radius:** 

0.438 inches

**Screw Thread Diameter:** 

0.375 inches

**Screw Thread Series Designator:** 

Unef

Screw Thready Qty Per Inch (tpi):

32.0

**Terminal Location:** 

Lower adjacent side two rows

### **Mounting Method:**

Standard bushing

**Electrical Resistance Per Section:** 

500.0 kilohms single section

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:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A002a0