Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-185-9944

# Section Quantity:

1

Body Style:

Cylindrical bushing mounted

# Reliability Indicator:

Not established

# First Flat Length:

0.344 inches

#### Flat Height:

0.219 inches

#### Body Diameter:

0.750 inches

#### Shaft Diameter:

0.250 inches

#### Shaft Length:

0.875 inches

# Mounting Bushing Length:

0.375 inches

#### **Body Length:**

0.484 inches

# Shaft Style:

Round, flatted

#### Actuator Type:

Single shaft

# Nonturn Device Location:

At 6 oclock

# Nonturn Device Radius:

0.500 inches

# Fragility Factor:

Moderately rugged

# Screw Thread Diameter:

0.375 inches

# Screw Thread Series Designator:

Unef

# Screw Thready Qty Per Inch (tpi):

32.0

# **Terminal Location:**

Rear end

# **Mounting Method:**

Locking bushing

#### **Features Provided:**

Shaft locking device

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**Electrical Resistance Per Section:** 350.0 ohms single section Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 120.0 single section **Power Dissipation Rating Per Section In Watts:** 25.0 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 **Special Features:** Enclosed in watertight steel box Terminal Type And Quantity: 3 screw Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A002a0