Precision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-487-1545

## Section Quantity:

1

Body Style:

Cylindrical bushing mounted

## Reliability Indicator:

Not established

#### **Body Diameter:**

0.500 inches

#### Shaft Diameter:

0.1248 inches

#### Shaft Length:

0.530 inches

#### Mounting Bushing Length:

0.250 inches

#### Body Length:

## 0.410 inches

Shaft Style:

Round

## Actuator Type:

Single shaft

## Nonturn Device Location:

At 6 oclock

## Nonturn Device Radius:

0.187 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:

Standard bushing

# Features Provided:

Nonmetallic shaft

# **Electrical Resistance Per Section:**

10.0 kilohms single section

# Function Conformity Tolerance Per Section:

-1.00/+1.00 single section

# Power Dissipation Rating Per Section In Watts:

0.5 free air single section



**Function Conformity Per Section:** Single section independent linearity Fixed Tap Quantity Per Section: 1 single section **Resistance Tolerance Per Section In Percent:** -5.0/+5.0 single section Tap Location From Ccw Terminal Per Section In Ohms: 5.0 single section **Function Characteristic Per Section:** Single section linear Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 40.0 single section **Terminal Type And Quantity:** 3 turret Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A002a0