Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-046-5116

## Section Quantity:

1

Body Style:

Cylindrical bushing mounted

# **Reliability Indicator:**

Not established

#### **Body Diameter:**

0.500 inches

#### Shaft Diameter:

0.125 inches

#### Shaft Length:

0.500 inches

#### Mounting Bushing Length:

0.250 inches

#### Body Length:

0.469 inches

#### Shaft Style:

Round

## Actuator Type:

Single shaft

#### Effective Electrical Rotation In Deg Angular Rotation:

295.0

## Nonturn Device Location:

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:

Standard bushing

# **Electrical Resistance Per Section:**

250.0 kilohms single section

# Rotary Actuator Travel In Angular Deg:

295.0

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

120.0 single section

# NSN 5905-00-046-5116

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Power Dissipation Rating Per Section In Watts: 0.5 heat sink single section **Resistance Tolerance Per Section In Percent:** -10.0 to 10.0 single section **Actuator Travel Control Feature:** Stops 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:** Incl insulator shaft, pin **Terminal Type And Quantity:** 3 tab, solder lug Shelf Life: N/a Unit Of Measure: **Demilitarization:** No Fiig: A002a0

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