Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-902-8878

# Section Quantity:

1

Body Style:

Cylindrical bushing mounted

# **Reliability Indicator:**

Not established

## liilength:

1.876 inches

#### Body Diameter:

1.047 inches

#### Shaft Diameter:

0.125 inches

## Shaft Length:

1.876 inches

## Mounting Bushing Length:

# 0.500 inches

Body Length:

#### 1.063 inches

liidiameter:

#### 1.047 inches

Shaft Style:

Round, slotted

## Actuator Type:

Single shaft

#### Maximum Starting Torque:

6.00 inch-ounces

#### Maximum Stop Torque:

80.00 inch-ounces

# Nonturn Device Location:

At 6 oclock

#### **Nonturn Device Radius:**

0.250 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

# NSN 5905-00-902-8878

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Electrical Resistance Per Section:
750.0 ohms single section
Rotary Actuator Travel In Angular Deg:
Between 290.0 and 305.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
340.0 single section
Power Dissipation Rating Per Section In Watts:
6.25 free air 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:
25.0 single section
Terminal Type And Quantity:
2 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0