Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-581-3276

# Section Quantity:

1

Body Style:

Cylindrical bushing mounted

# **Reliability Indicator:**

Not established

## **Overall Length:**

1.380 inches

#### Body Diameter:

0.880 inches

#### Shaft Diameter:

0.250 inches

#### Shaft Length:

0.880 inches

# Mounting Bushing Length:

# 0.380 inches

**Body Length:** 

0.500 inches

# **Overall Diameter:**

1.500 inches

# Shaft Style:

Round, slotted

#### Actuator Type:

Single shaft

#### Maximum Starting Torque:

10.00 inch-ounces

#### Maximum Running Torque:

4.00 inch-ounces

#### Maximum Stop Torque:

80.00 inch-ounces

#### Nonturn Device Location:

At 9 oclock

# Nonturn Device Radius:

0.361 inches

#### Screw Thread Diameter:

0.375 inches

## Screw Thread Series Designator:

Unef

## Screw Thready Qty Per Inch (tpi):

32.0

#### **Terminal Location:**

Radially positioned over less than half the circumference

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Mounting Method: Standard bushing Electrical Resistance Per Section: 20.0 kilohms single section
Electrical Resistance Per Section:
20 0 kilohme single section
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
105.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-30.0 to 30.0 single section
Power Dissipation Rating Per Section In Watts:
2.0 free air single section
Resistance Tolerance Per Section In Percent:
-5.0 to 5.0 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 solder stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0