Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-093-0707

# Section Quantity:

1

Body Style:

Cylindrical bushing mounted

# **Reliability Indicator:**

Not established

## **Body Diameter:**

0.375 inches

#### Shaft Diameter:

0.125 inches

#### Shaft Length:

0.375 inches

## Mounting Bushing Length:

0.250 inches

#### Body Length:

0.266 inches

#### Shaft Style:

Round, slotted

#### Shaft Bearing Type:

Bearing

## Actuator Type:

Single shaft

## Effective Electrical Rotation In Deg Angular Rotation:

290.0

## Maximum Starting Torque:

5.00 inch-ounces

#### Maximum Running Torque:

5.00 inch-ounces

## Maximum Stop Torque:

48.00 inch-ounces

## 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:

Shaft seal

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Electrical Resistance Per Section:
25.000 kilohms single section
Rotary Actuator Travel In Angular Deg:
290.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
175.0 single section
Power Dissipation Rating Per Section In Watts:
0.25 free air single section
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 single section
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
125.0 single section
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
3 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0