Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-299-1651

## Section Quantity:

1

Body Style:

Cylindrical bushing mounted

# **Reliability Indicator:**

Not established

**Overall Length:** 

0.734 inches

#### Body Diameter:

0.719 inches

Shaft Diameter:

0.125 inches

Shaft Length:

0.375 inches

### Body Length:

0.359 inches

# Overall Diameter:

0.969 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

## Effective Electrical Rotation In Deg Angular Rotation:

245.0

Nonturn Device Location:

At 9 oclock

Nonturn Device Radius:

0.375 inches

Fragility Factor:

Rugged

## 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

**Mounting Method:** 

Standard bushing

**Cubic Measure:** 

0.146 cubic inches

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**Electrical Resistance Per Section:** 5.0 megohms single section **Rotary Actuator Travel In Angular Deg:** 300.0 Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 85.0 single section **Power Dissipation Rating Per Section In Watts:** 0.2 free air single section **Resistance Tolerance Per Section In Percent:** -30.0 to 30.0 single section **Actuator Travel Control Feature:** Stops Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 55.0 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:

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