Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-158-4858

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

1.328 inches

Body Diameter:

0.500 inches

Shaft Diameter:

0.125 inches

Shaft Length:

0.625 inches

Mounting Bushing Length:

0.250 inches

Body Length:

0.469 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

270.0

Maximum Starting Torque:

3.00 inch-ounces

Maximum Running Torque:

3.00 inch-ounces

Maximum Stop Torque:

64.00 inch-ounces

Nonturn Device Location:

At 4'30 oclock and at 10'30 oclock

Nonturn Device Radius:

0.245 inches

Mechanical Backlash In Deg Angular Rotation:

3.0

Screw Thread Diameter:

0.250 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

32.0

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Tenninal Location: Rear end Mounting Method: Standard bushing Electrical Resistance Per Section: 5.000 percent, rated amperes a and better flooring Rotary Actuator Travel In Angular Deg: 295.0 Resistance Tempurature Characteristic Range Per Section In Percent: 4.00/45.5.55 degrees celsius single section and +0.0/43.0.25 degrees celsius single section and -2.0/42.0.85 degrees celsius single section 20.01/45.5.55 degrees celsius single section Al Zero Percent Rated Power: 20.01/10	
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