Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-957-0895

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Overall Length:

2.063 inches

Body Diameter:

1.796 inches

Shaft Diameter:

0.813 inches

Shaft Length:

0.250 inches

Mounting Bushing Length:

0.953 inches

Body Length:

1.656 inches

Overall Diameter:

1.813 inches

Shaft Style:

Round

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

3600.0

Maximum Starting Torque:

2.00 inch-ounces

Maximum Running Torque:

1.50 inch-ounces

Screw Thread Diameter:

0.375 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

32.0

Terminal Location:

Longitudinally positioned on the circumference

Mounting Method:

Standard bushing

Features Provided:

Nonmetallic shaft

Electrical Resistance Per Section:

300.000 kilohms single section

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Rotary Actuator Travel In Angular Deg: 3600.0 **Function Conformity Tolerance Per Section:** -0.25/+0.25 single section **Power Dissipation Rating Per Section In Watts:** 5.0 free air single section **Function Conformity Per Section:** Single section absolute linearity **Resistance Tolerance Per Section In Percent:** -3.0/+3.0 single section **Actuator Travel Control Feature:** Continuous motion **Function Characteristic Per Section:** Single section linear Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 40.0 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
