Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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## Section Quantity: 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Body Diameter:** 0.359 mils and 0.391 centimeters Shaft Diameter: Between 0.124 inches and 0.126 inches Shaft Length: Between 0.484 inches and 0.516 inches **Mounting Bushing Length:** Between 0.234 inches and 0.266 inches **Body Length:** Between 0.407 inches and 0.461 inches Shaft Style: Round Shaft Bearing Type: Sleeve Actuator Type: Single shaft Effective Electrical Rotation In Deg Angular Rotation: Between 275.0 and 285.0 Maximum Starting Torque: 6.00 inch-ounces Maximum Running Torque: 6.00 inch-ounces **Maximum Stop Torque:** 48.00 inch-ounces Mechanical Backlash In Deg Angular Rotation: 3.0 **Fragility Factor:** Moderately rugged Screw Thread Diameter: Between 0.234 inches and 0.266 inches **Screw Thread Series Designator:** Unef Screw Thready Qty Per Inch (tpi): 32.0

**Terminal Location:** 

Rear end



Standard bushing Features Provided: Humidity proof Cubic Measure: 0.166 cubic inches Electrical Resistance Per Section: 250.0 percent, rated amperes c and better flooring Rotary Actuator Travel In Angular Deg: Between 275.0 and 285.0 Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 150.0 single section Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: 1.00.0/+100.0 single section Power Dissipation Rating Per Section In Watts: 1.0.1/1 secondary quality Resistance Tolerance Per Section In Percent: 1.00.1/10.0 single section Actuator Travel Control Feature: Stops Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 1.00.3 single section Actuator Travel Control Feature: 3.00.3 single section Anbient Tempurature In Deg Celsius Per Section At Full Rated Power: 1.00.3 single section Actuator Travel Control Feature: 3.00.3 single section As ingle section	
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