Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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Section Quantity:

1

Body Style:

Rectangular w/bushing

**Reliability Indicator:** 

Not established

**Overall Length:** 

1.570 inches

Mounting Bushing Length:

0.250 inches

Body Length:

1.320 inches

Body Width:

0.352 inches

Body Height:

0.344 inches

Shaft Bearing Type:

Sleeve

Actuator Type:

Recessed drive with slot

Effective Electrical Rotation In Deg Angular Rotation:

7920.0

**Maximum Starting Torque:** 

8.00 inch-ounces

Maximum Running Torque:

8.00 inch-ounces

**Screw Thread Diameter:** 

0.216 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

28.0

**Terminal Location:** 

Lower adjacent side two rows

**Mounting Method:** 

Standard bushing

Cubic Measure:

0.464 cubic inches

Electrical Resistance Per Section:

200.0 percent, rated amperes c and better flooring

**Rotary Actuator Travel In Angular Deg:** 

7920.0



Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 175.0 single section Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: -100.0/+100.0 single section **Power Dissipation Rating Per Section In Watts:** 1.0 7th secondary quality **Resistance Tolerance Per Section In Percent:** -10.0/+10.0 single section **Actuator Travel Control Feature:** Clutch Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 85.0 single section **Standard Taper Curve Per Section:** A single section **Terminal Type And Quantity:** 3 wire loop Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A002a0