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

Overall Length:

1.490 inches

First Flat Length:

0.430 inches

Flat Height:

0.218 inches

Body Diameter:

1.438 inches

Shaft Diameter:

0.2497 inches

Shaft Length:

0.870 inches

Mounting Bushing Length:

0.370 inches

Body Length:

0.620 inches

Overall Diameter:

1.754 inches

Shaft Style:

Round, flatted

Shaft Bearing Type:

Sleeve

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

340.0

Fragility Factor:

Moderately 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 more than half the circumference



Mounting Method: Standard bushing **Features Provided:** Humidity proof **Cubic Measure:** 1.007 cubic inches **Electrical Resistance Per Section:** 20.000 kilohms single section Tap Location From Ccw Terminal Per Section In Deg Of Effective Electrical Rotation: 50.0 single section and 110.0 single section and 170.0 single section and 230.0 single section and 340.0 single section **Rotary Actuator Travel In Angular Deg:** 350.0 **Power Dissipation Rating Per Section In Watts:** 2.0 free air single section **Fixed Tap Quantity Per Section:** 5 single section **Tap Location Tolerance Per Section:** -2.0/+2.0 degrees angular rotation single section **Resistance Tolerance Per Section In Percent:** -15.0/+15.0 single section **Actuator Travel Control Feature:** Stops Standard Taper Curve Per Section: A single section **Precious Material And Location:** Terminal surfaces gold **Precious Material And Weight:** 0.320 gold grains, troy **Precious Material:** Gold **Terminal Type And Quantity:** 8 turret Shelf Life: N/a Unit Of Measure: --**Demilitarization:** No Fiig: A002a0