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:** 

1.563 inches

Mounting Bushing Length:

0.250 inches

Body Length:

1.313 inches

Body Width:

0.266 inches

Body Height:

0.406 inches

Shaft Bearing Type:

Sleeve

Actuator Type:

Flush drive with slot-hole

Effective Electrical Rotation In Deg Angular Rotation:

7920.0

Maximum Starting Torque:

5.00 inch-ounces

Maximum Running Torque:

5.00 inch-ounces

**Screw Thread Diameter:** 

0.190 inches

**Screw Thread Series Designator:** 

Unf

Screw Thready Qty Per Inch (tpi):

32.0

**Terminal Location:** 

Lower adjacent side two rows

**Mounting Method:** 

Standard bushing

Cubic Measure:

0.142 cubic inches

**Electrical Resistance Per Section:** 

20.0 ohms c and better flooring

**Rotary Actuator Travel In Angular Deg:** 

7920.0



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:
-50.0/+50.0 single section
Power Dissipation Rating Per Section In Watts:
1.0 7th secondary quality
Resistance Tolerance Per Section In Percent:
-5.0/+5.0 single section
Actuator Travel Control Feature:
Clutch
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 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