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:**
- 0.906 inches
- **Overall Height:**
- 0.616 inches
- **Overall Width:**
- 0.516 inches
- Shaft Diameter:
- Between 0.124 inches and 0.126 inches

Shaft Length:

Between 0.344 inches and 0.406 inches

Mounting Bushing Length:

Between 0.234 inches and 0.266 inches

Body Length:

0.500 inches

Body Width:

0.516 inches

Body Height:

0.516 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

295.0

Nonturn Device Location:

At 9 oclock

Nonturn Device Radius:

0.250 inches

Fragility Factor:

Moderately delicate

Screw Thread Diameter:

0.250 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

32.0



Terminal Location: Lower adjacent side single row **Mounting Method:** Standard bushing **Features Provided:** Humidity proof **Electrical Resistance Per Section:** 500.0 ohms single section **Rotary Actuator Travel In Angular Deg:** 295.0 Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 120.0 single section **Power Dissipation Rating Per Section In Watts:** 0.5 free air single section **Resistance Tolerance Per Section In Percent:** -20.0/+20.0 single section **Actuator Travel Control Feature:** Stops 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 tab, solder lug Shelf Life: N/a Unit Of Measure: **Demilitarization:** No Fiig: A002a0
