Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-051-1665

Section Quantity:

1

- Body Style:
- Cylindrical w/readout
- Reliability Indicator:
- Not established
- Pilot Diameter:
- 0.40400 inches
- **Overall Length:**
- 1.516 inches

Body Diameter:

- 0.750 inches
- Mounting Bushing Length:
- 0.344 inches
- Body Length:
- 1.000 inches
- **Overall Diameter:**
- 0.750 inches
- Actuator Type:
- Integral knob with counter
- Effective Electrical Rotation In Deg Angular Rotation:
- 3600.0
- Nonturn Device Location:
- At 12 oclock
- Nonturn Device Radius:
- 0.280 inches
- Screw Thread Diameter:
- 0.375 inches
- Screw Thread Series Designator:
- Unef
- Screw Thready Qty Per Inch (tpi):
- 32.0
- Terminal Location:
- Rear end
- **Mounting Method:**
- Standard bushing
- **Electrical Resistance Per Section:**
- 10.0 kilohms single section
- **Rotary Actuator Travel In Angular Deg:**
- 3600.0
- Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

85.0 single section

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Power Dissipation Rating Per Section In Watts: 0.5 free air single section **Resistance Tolerance Per Section In Percent:** -5.0 to 5.0 single section **Actuator Travel Control Feature:** Stops Tempurature Coefficient Of Resistance Wire Per Section In Ppm Per Deg Celsius: -20.0 to 20.0 single section Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 25.0 single section **Standard Taper Curve Per Section:** A single section **Precious Material And Location:** Terminals gold **Terminal Type And Quantity:** 3 wire loop Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A002a0