Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-930-3204

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

1.391 inches

Body Diameter:

1.000 inches

Shaft Diameter:

0.124 inches

Shaft Length:

0.750 inches

Mounting Bushing Length:

0.250 inches

Body Length:

0.516 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

320.0

Maximum Starting Torque:

6.00 inch-ounces

Nonturn Device Location:

At 12 oclock

Nonturn Device Radius:

0.188 inches

Screw Thread Diameter:

0.250 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:

500.0 ohms single section

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Rotary Actuator Travel In Angular Deg: 320.0 **Power Dissipation Rating Per Section In Watts:** 1.5 free air single section **Resistance Tolerance Per Section In Percent:** -5.0/+5.0 single section **Actuator Travel Control Feature:** Stops Tempurature Coefficient Of Resistance Wire Per Section In Ppm Per Deg Celsius: -20.0/+20.0 single section Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 40.0 single section **Standard Taper Curve Per Section:** A single section **Terminal Type And Quantity:** 3 solder stud Shelf Life: N/a Unit Of Measure: **Demilitarization:** No Fiig: A002a0