Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-142-3362

Section Quantity:

1

Body Style:

Rectangular w/bushing

Reliability Indicator:

Not established

Mounting Bushing Length:

0.250 inches

Body Length:

0.484 inches

Body Width:

0.500 inches

Body Height:

0.500 inches

Effective Electrical Rotation In Deg Angular Rotation:

265.0

Maximum Starting Torque:

4.50 inch-ounces

Maximum Running Torque:

4.50 inch-ounces

Maximum Stop Torque:

48.00 inch-ounces

Nonturn Device Location:

At 9 oclock

Nonturn Device Radius:

0.250 inches

Switch Contact Arrangement:

Single pole, single throw, normally closed

Fragility Factor:

Moderately rugged

Screw Thread Diameter:

0.250 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

32.0

Terminal Location:

Rear-bottom

Mounting Method:

Standard bushing

Features Provided:

Switch

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Electrical Resistance Per Section: 5.0 kilohms single section **Rotary Actuator Travel In Angular Deg:** 295.0 **Power Dissipation Rating Per Section In Watts:** 0.5 free air single section **Resistance Tolerance Per Section In Percent:** -10.0/+10.0 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:** 5 wire loop Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A002a0