NSN 5905-00-136-3875

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-136-3875 **Section Quantity:** 1 **Body Style:** Cylindrical w/readout **Reliability Indicator:** Not established **Pilot Diameter:** 0.4060 inches **Body Diameter:** 1.250 inches **Shaft Diameter:** 0.406 inches **Shaft Length:** 0.375 inches **Mounting Bushing Length:** 0.313 inches **Body Length:** 1.531 inches **Shaft Style:** Round **Actuator Type:** Integral knob with counter **Effective Electrical Rotation In Deg Angular Rotation:** 3600.0 **Nonturn Device Location:** At 12 oclock **Nonturn Device Radius:** 0.562 inches **Fragility Factor:** Moderately rugged **Screw Thread Diameter:** 0.375 inches **Screw Thread Series Designator:** Unef Screw Thready Qty Per Inch (tpi): 32.0 **Terminal Location:** Front end **Mounting Method:**

Standard bushing **Electrical Resistance Per Section:**

1.0 kilohms single section

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Rotary Actuator Travel In Angular Deg:
3600.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
35.0 single section
Power Dissipation Rating Per Section In Watts:
2.5 free air single section
Resistance Tolerance Per Section In Percent:
3.0 to 3.0 single section
Actuator Travel Control Feature:
Clutch
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
Ferminal Type And Quantity:
3 wire loop
Shelf Life:
N/a
Jnit Of Measure:
-
Demilitarization:
No
Filg:
A002a0