NSN 5905-00-811-6080

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-811-6080 **Section Quantity: Body Style:** Rectangular w/mounting holes/slots **Reliability Indicator:** Not established **Overall Height:** 0.360 inches **Overall Width:** 0.360 inches **Mounting Hole Diameter:** 0.093 inches **Shaft Diameter:** 0.115 inches **Shaft Length:** 0.030 inches **Body Length:** 1.340 inches **Body Width:** 0.300 inches **Body Height:** 0.360 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 360.0 **Lateral Distance Between Mounting Hole Centers:** 1.000 inches **Screw Thread Diameter:** 0.216 inches **Screw Thread Series Designator:** Unf Screw Thready Qty Per Inch (tpi): 28.0 **Terminal Location:** Rear end **Mounting Method:**

Shaft

Panel seal

Features Provided:

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Electrical Resistance Per Section:
10.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
9000.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
135.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-50.0/+50.0 single section
Power Dissipation Rating Per Section In Watts:
0.8 free air single section
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 single section
Actuator Travel Control Feature:
Clutch
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 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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