NSN 5905-00-981-1633

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-981-1633 **Section Quantity:** 2 **Body Style:** Rectangular w/mounting holes/slots **Reliability Indicator:** Not established **Mounting Hole Diameter:** 0.086 inches **Shaft Length:** 0.090 inches **Body Length:** 1.350 inches **Body Width:** 0.265 inches **Body Height:** 0.650 inches **Shaft Style:** Round **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 6480.0 Fragility Factor: Moderately rugged **Lateral Distance Between Mounting Hole Centers:** 1.000 inches **Mounting Facility Quantity: Terminal Location:** Rear end **Mounting Method:** Unthreaded hole **Features Provided:** Humidity proof **Electrical Resistance Per Section:** 1.0 kilohms all sections **Rotary Actuator Travel In Angular Deg:** 6480.0 Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 150.0 all sections

150.0 all sections

Power Dissipation Rating Per Section In Watts:

1.5 free air all sections

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Resistance Tolerance Per Section In Percent:
-10.0/+10.0 all sections
Actuator Travel Control Feature:
Clutch
Tempurature Coefficient Of Resistance Wire Per Section In Ppm Per Deg Celsius:
-100.0/+100.0 all sections
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
50.0 all sections
Standard Taper Curve Per Section:
A all sections
Special Features:
Two shafts side individually operated
Terminal Type And Quantity:
4 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: