## NSN 5905-00-145-9770

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-145-9770 **Section Quantity:** 1 **Body Style:** Rectangular w/mounting holes **Reliability Indicator:** Not established **Overall Length:** 0.530 inches **Overall Height:** 0.500 inches **Overall Width:** 0.219 inches **Mounting Slot Width:** 0.078 inches **Shaft Diameter:** 0.063 inches **Shaft Length:** 0.030 inches **Body Length:** 0.500 inches В 0 В

0.500 IIICHES
Body Width:
0.219 inches
Body Height:
0.500 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
Between 7200.0 and 16200.0
Lateral Distance Between Mounting Hole Centers:
0.370 inches
Mounting Facility Quantity:
2
Terminal Location:
Rear end
Mounting Method:
Slot
Features Provided:
Humidity proof
Electrical Resistance Per Section:
50.0 kilohms single section

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Rotary Actuator Travel In Angular Deg:
Between 7200.0 and 16200.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power
150.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-300.0 to 300.0 single section
Power Dissipation Rating Per Section In Watts:
0.5 free air single section
Resistance Tolerance Per Section In Percent:
-20.0 to 20.0 single section
Actuator Travel Control Feature:
Clutch
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
50.0 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: