NSN 5905-00-463-0072

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-463-0072

Section Quantity:
1
Reliability Indicator:
Not established
Shaft Diameter:
Between 0.2494 inches and 0.2497 inches
Shaft Length:
0.625 inches
Shaft Style:
Round
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
350.0
Maximum Starting Torque:
2.00 inch-ounces
Maximum Running Torque:
1.00 inch-ounces
Shaft End Play:
0.00300 inches
Shaft Runout:
0.001 inches
Lateral Runout:
0.002 inches
Pilot Diameter Runout:
0.00200 inches
Shaft Radial Play:
0.002 inches
Terminal Location:
Upper adjacent side from adjustment control
Mounting Method:
Clamp ring
Features Provided:
Nonmetallic shaft
Electrical Resistance Per Section:
10.000 kilohms single section
Rotary Actuator Travel In Angular Deg:
360.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
125.0 single section
Power Dissipation Rating Per Section In Watts:
4.0 free air single section

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Demilitarization:

No Fiig: A002a0

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Resistance Tolerance Per Section In Percent: -3.0 to 3.0 single section Actuator Travel Control Feature: Continuous motion 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: 75.0 single section Standard Taper Curve Per Section: A single section Terminal Type And Quantity: 3 turret Shelf Life: N/a Unit Of Measure: ---