NSN 5905-01-240-7986

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-240-7986 **Section Quantity: Body Style:** Rectangular w/bushing/slot mounted **Reliability Indicator:** Not established **Mounting Hole Diameter:** 0.093 inches **Shaft Diameter:** 0.078 inches **Shaft Length:** 0.270 inches **Mounting Bushing Length:** 0.240 inches **Body Length:** 0.540 inches **Body Width:** 0.290 inches **Body Height:** 0.580 inches **Shaft Style:** Round **Shaft Bearing Type:** Sleeve **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 8640.0 **Maximum Starting Torque:** 1.00 inch-ounces **Maximum Running Torque:** 1.00 inch-ounces **End Application:** 1260 01 165 2050 ing Hole Centers:

1260-01-165-3959
Lateral Distance Between Mounti
0.524 inches
Screw Thread Diameter:
0.190 inches
Screw Thread Series Designator:
Unf
Screw Thready Qty Per Inch (tpi):
32.0

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Mounting Facility Quantity:
2
Terminal Location:
Rear end
Mounting Method:
Standard bushing and unthreaded hole
Cubic Measure:
0.090 cubic inches
Electrical Resistance Per Section:
10.000 kilohms single section
Rotary Actuator Travel In Angular Deg:
8640.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
150.0 single section
Power Dissipation Rating Per Section In Watts:
1.0 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:
A002a0