NSN 5905-01-096-7949

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-096-7949 **Section Quantity:** 1 **Body Style:** Rectangular **Reliability Indicator:** Not established **Overall Length:** 0.502 inches **Terminal Length:** 0.140 inches **Overall Height:** 0.312 inches **Overall Width:** 0.190 inches **Shaft Diameter:** 0.078 inches **Shaft Length:** 0.040 inches **Body Length:** 0.332 inches **Body Width:** 0.190 inches **Body Height:** 0.312 inches **Shaft Style:** Round, slotted on:

Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation
4680.0
Maximum Starting Torque:
3.00 inch-ounces
Maximum Running Torque:
3.00 inch-ounces
Center To Center Distance Between Terminals:
0.200 inches
Fragility Factor:
Moderately rugged
Terminal Location:
Rear end
Mounting Method:
Terminal

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Features Provided:
Humidity proof
Electrical Resistance Per Section:
1.000 percent, rated amperes c and better flooring
Rotary Actuator Travel In Angular Deg:
4680.0
Center To Center Distance Between Center Terminal And Outside Terminal:
0.100 inches
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:
-100.0/+100.0 single section
Power Dissipation Rating Per Section In Watts:
0.3 7th secondary quality
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 pin
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0