NSN 5905-00-434-0444

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-434-0444 **Section Quantity:** 1 **Body Style:** Rectangular **Reliability Indicator:** Not established **Overall Length:** 0.690 inches **Terminal Length:** 0.190 inches **Overall Height:** 0.500 inches **Overall Width:** 0.500 inches **Shaft Diameter:** 0.078 inches **Shaft Length:** 0.035 inches **Body Length:** 0.500 inches **Body Width:** 0.500 inches **Body Height:** 0.500 inches **Shaft Style:** Round, slotted **Shaft Bearing Type:** Bearing **Actuator Type:** Single shaft **Maximum Starting Torque:** 6.00 inch-ounces **Maximum Running Torque:** 0.20 inch-ounces **Center To Center Distance Between Terminals:** 0.100 inches **Terminal Location:** Rear end **Mounting Method:**

Terminal

Features Provided: Nonmetallic shaft

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Electrical Resistance Per Section:
50.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
15120.0
Center To Center Distance Between Center Terminal And Outside Terminal:
0.100 inches
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-250.0 to 250.0 single section
Power Dissipation Rating Per Section In Watts:
-0.8 free air single section
Resistance Tolerance Per Section In Percent:
-10.0 to 10.0 single section
Actuator Travel Control Feature:
Clutch
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
85.0 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