NSN 5905-00-402-9089

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5905-00-402-9089



Section Quantity: Body Style: Cylindrical **Reliability Indicator:** Not established **Overall Length:** 0.930 inches **Terminal Length:** 0.587 inches **Body Diameter:** 0.500 inches **Body Length:** 0.343 inches **Overall Diameter:** 0.500 inches **Actuator Type:** Flush drive with slot-hole **Effective Electrical Rotation In Deg Angular Rotation:** 290.0 **Maximum Starting Torque:** 7.00 inch-ounces **Maximum Running Torque:** 7.00 inch-ounces **Maximum Stop Torque:** 20.00 inch-ounces **Center To Center Distance Between Terminals:** 0.200 inches **Terminal Location:** Rear end **Mounting Method: Terminal Electrical Resistance Per Section:** 10.0 kilohms single section **Rotary Actuator Travel In Angular Deg:**

290.0

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:

120.0 single section

Power Dissipation Rating Per Section In Watts:

0.375 free air single section

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Resistance Tolerance Per Section In Percent:
-20.0 to 20.0 single section
Actuator Travel Control Feature:
Stops
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