NSN 5905-00-493-5431

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-493-5431

Section Quantity: Body Style: Cylindrical **Reliability Indicator:** Not established **Terminal Length:** 0.187 inches **Body Diameter:** 0.500 inches **Body Length:** 0.235 inches **Actuator Type:** Flush drive with slot-hole **Maximum Starting Torque:** 0.25 inch-ounces **Maximum Running Torque:** 7.50 inch-ounces **Center To Center Distance Between Terminals:** 0.200 inches **Terminal Location:** Rear end **Mounting Method: Terminal Electrical Resistance Per Section:** 200.000 ohms single section **Rotary Actuator Travel In Angular Deg:** 320.0 **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: -250.0 to 250.0 single section **Power Dissipation Rating Per Section In Watts:** 0.75 free air single section **Resistance Tolerance Per Section In Percent:** -10.0 to 10.0 single section Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:

70.0 single section

Standard Taper Curve Per Section:

A single section

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Terminal Type And Quantity:
3 pin
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A002a0