NSN 5905-00-503-8218

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-503-8218 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Overall Length:** 0.700 inches **Terminal Length:** 0.500 inches **Body Diameter:** 0.250 inches **Body Length:** 0.200 inches **Overall Diameter:** 0.250 inches **Actuator Type:** Flush drive with slot-hole **Effective Electrical Rotation In Deg Angular Rotation:** 80.0 **Center To Center Distance Between Terminals:** 0.200 inches **Fragility Factor:** Moderately delicate **Terminal Location:** Rear end **Mounting Method: Terminal Electrical Resistance Per Section:** 4.0 kilohms single section **Rotary Actuator Travel In Angular Deg:** 80.0 **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:

0.250 free air single section

Resistance Tolerance Per Section In Percent:

-10.0 to 10.0 single section

Actuator Travel Control Feature:

Stops

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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