NSN 5905-00-419-7257

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-419-7257 **Section Quantity:** 1 **Body Style:** Cylindrical friction mounted **Reliability Indicator:** Not established **Terminal Length:** 0.250 inches **Body Diameter:** 0.281 inches **Shaft Diameter:** 0.141 inches Shaft Length: 0.030 inches **Body Length:** 0.250 inches **Overall Diameter:** 0.281 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 215.0 **Center To Center Distance Between Terminals:** 0.200 inches **Terminal Location:** Rear end **Mounting Method: Terminal Features Provided:** Nonmetallic shaft **Electrical Resistance Per Section:** 200.0 kilohms single section **Rotary Actuator Travel In Angular Deg:** 270.0

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:

125.0 single section

Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-250.0 to 0.0 single section

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Power Dissipation Rating Per Section In Watts:
0.5 free air single section
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
Fiig: