## NSN 5905-00-107-0818

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-107-0818

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Section Quantity:
1
Body Style:
Rectangular
Reliability Indicator:
Not established
Overall Length:
Between 0.780 inches and 0.840 inches
Terminal Length:
Between 0.185 inches and 0.255 inches
Overall Height:
Between 0.520 inches and 0.600 inches
Overall Width:
Between 0.270 inches and 0.290 inches
Shaft Diameter:
Between 0.090 inches and 0.110 inches
Shaft Length:
Between 0.045 inches and 0.075 inches
Body Length:
Between 0.735 inches and 0.765 inches
Body Width:
0.280 inches
Body Height:
Between 0.345 inches and 0.375 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
5400.0
Center To Center Distance Between Terminals:
Between 0.490 inches and 0.510 inches
Terminal Location:
Lower adjacent side two rows
Mounting Method:
Terminal
Center To Center Distance Between Terminal Rows:
0.200 inches
Electrical Resistance Per Section:
500.0 ohms single section
Rotary Actuator Travel In Angular Deg:
Trotary / totalator Travor III / Ingular Dog.

5400.0

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## Center To Center Distance Between Center Terminal And Outside Terminal: Between 0.190 inches and 0.210 inches Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 105.0 single section **Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:** -100.0 to 100.0 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 **Actuator Travel Control Feature:** Clutch Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 25.0 single section **Standard Taper Curve Per Section:** A single section **Terminal Type And Quantity:** 3 pin Shelf Life: N/a **Unit Of Measure:**

No

Fiig:

A002a0

**Demilitarization:**