

View Online at https://aerobasegroup.com/nsn/5905-00-422-5077

Section Quantity:

1

Body Style:

Rectangular w/mounting holes

Reliability Indicator:

Not established

Overall Length:

0.715 inches

Terminal Length:

0.300 inches

Overall Height:

0.375 inches

Overall Width:

0.150 inches

Mounting Slot Width:

0.062 inches

Shaft Diameter:

0.060 inches

Shaft Length:

0.040 inches

Body Length:

0.375 inches

Body Width:

0.150 inches

Body Height:

0.375 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

7920.0

Center To Center Distance Between Terminals:

0.200 inches

Lateral Distance Between Mounting Hole Centers:

0.419 inches

Mounting Facility Quantity:

2

Terminal Location:

Rear end

Mounting Method:

Slot and terminal

NSN 5905-00-422-5077

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Electrical Resistance Per Section: 500.0 ohms single section **Rotary Actuator Travel In Angular Deg:** 7920.0 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: 175.0 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:** 0.5 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: 85.0 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: A002a0