

View Online at https://aerobasegroup.com/nsn/5905-01-228-8677

Section Quantity:

1

Body Style:

Rectangular

Reliability Indicator:

Not established

Overall Length:

0.785 inches

Terminal Length:

0.140 inches

Overall Height:

0.325 inches

Overall Width:

0.080 inches

Body Length:

0.785 inches

Body Width:

0.080 inches

Body Height:

0.185 inches

Shaft Bearing Type:

Bearing

Actuator Type:

Flush drive with slot-hole

Effective Electrical Rotation In Deg Angular Rotation:

5400.0

Maximum Starting Torque:

5.00 inch-ounces

Maximum Running Torque:

5.00 inch-ounces

Center To Center Distance Between Terminals:

0.700 inches

Fragility Factor:

Moderately rugged

End Application:

Gyro test con

Terminal Location:

Lower adjacent side single row

Mounting Method:

Terminal

Cubic Measure:

0.020 cubic inches

NSN 5905-01-228-8677

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Electrical Resistance Per Section: 1.000 kilohms single section **Rotary Actuator Travel In Angular Deg:** 5400.0 Center To Center Distance Between Center Terminal And Outside Terminal: 0.600 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: -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:** Stops 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: ---**Demilitarization:** No Fiig: A002a0