NSN 5905-01-025-2043

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-025-2043 **Section Quantity:** 1 **Body Style:** Rectangular w/mounting holes **Reliability Indicator:** Not established **Overall Length:** 1.046 inches **Terminal Length:** 0.500 inches **Overall Height:** 0.500 inches **Overall Width:** 0.190 inches **Mounting Hole Diameter:** 0.077 inches **Shaft Diameter:** 0.075 inches **Shaft Length:** 0.030 inches **Body Length:** 0.500 inches **Body Width:** 0.190 inches **Body Height:** 0.500 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Center To Center Distance Between Terminals:** 0.200 inches **Fragility Factor:** Moderately delicate **Lateral Distance Between Mounting Hole Centers:** 0.520 inches **Mounting Facility Quantity:** 2 **Terminal Location:**

Rear end

Mounting Method:

Terminal and unthreaded hole

NSN 5905-01-025-2043

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Electrical Resistance Per Section:

1.0 kilohms single section

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:

150.0 single section

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

-30.0/+30.0 single section

Power Dissipation Rating Per Section In Watts:

1.0 free air single section

Resistance Tolerance Per Section In Percent:

-5.0/+5.0 single section

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:

A002a0