NSN 5905-01-446-4017

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-446-4017 **Section Quantity: Body Style:** Rectangular w/mounting holes **Reliability Indicator:** Established **Reliability Failure Rate Level In Percent:** 1.000 **Overall Length:** 0.767 inches **Terminal Length:** 0.172 inches **Overall Height:** 0.500 inches **Overall Width:** 0.205 inches **Mounting Hole Diameter:** 0.073 inches **Shaft Diameter:** 0.078 inches **Shaft Length:** 0.045 inches **Body Length:** 0.515 inches **Body Width:** 0.205 inches **Body Height:** 0.500 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Center To Center Distance Between Terminals:** 0.200 inches **Lateral Distance Between Mounting Hole Centers:** 0.520 inches **Mounting Facility Quantity:** 2

Terminal Location:

Rear end

Mounting Method:

Terminal and unthreaded hole

NSN 5905-01-446-4017

No Fiig: A002a0

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Electrical Resistance Per Section: 5.0 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: -50.0/+50.0 single section **Power Dissipation Rating Per Section In Watts:** 0.75 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: 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: