## NSN 5905-01-250-2486

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-250-2486 **Section Quantity: Body Style:** Cylindrical **Reliability Indicator:** Not established **Terminal Length:** 0.188 inches **Body Diameter:** 0.550 inches **Body Length:** 0.315 inches **Shaft Bearing Type:** Sleeve **Actuator Type:** Integral knob **Effective Electrical Rotation In Deg Angular Rotation:** 300.0 **Maximum Starting Torque:** 5.00 inch-ounces **Maximum Running Torque:** 5.00 inch-ounces **Maximum Stop Torque:** 15.00 inch-ounces **Center To Center Distance Between Terminals:** 0.200 inches **Fragility Factor:** Moderately rugged **Terminal Location:** Rear end **Mounting Method: Terminal Features Provided:** Humidity proof **Cubic Measure:** 0.075 cubic inches **Electrical Resistance Per Section:** 1.000 percent, rated amperes c and better flooring **Rotary Actuator Travel In Angular Deg:** 320.0

**Center To Center Distance Between Center Terminal And Outside Terminal:** 

0.100 inches

## NSN 5905-01-250-2486

No Fiig: A002a0

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



## 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:** -50.0/+50.0 single section **Power Dissipation Rating Per Section In Watts:** 1.5 7th secondary quality **Resistance Tolerance Per Section In Percent:** -5.0/+5.0 single section **Actuator Travel Control Feature:** Stops 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:**