NSN 5905-01-248-1887

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-248-1887 **Section Quantity:** 1 **Body Style:** Rectangular bushing mounted **Reliability Indicator:** Not established **Shaft Diameter:** 0.125 inches **Shaft Length:** 0.750 inches **Mounting Bushing Length:** 0.250 inches **Body Length:** 0.625 inches **Body Width:** 0.625 inches **Body Height:** 0.625 inches **Shaft Style:** Round **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 240.0 **Maximum Starting Torque:** 1.50 inch-ounces **Maximum Running Torque:** 1.50 inch-ounces **End Application:** Navy equip **Screw Thread Diameter:** 0.250 inches **Screw Thread Series Designator:** Unef Screw Thready Qty Per Inch (tpi): 32.0 **Terminal Location:** Rear end **Mounting Method:** Standard bushing

Electrical Resistance Per Section:

500.000 kilohms single section

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Rotary Actuator Travel In Angular Deg: 300.0 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:** -150.0/+150.0 single section **Power Dissipation Rating Per Section In Watts:** 1.0 free air single section **Resistance Tolerance Per Section In Percent:** -20.0/+20.0 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 tab, solder lug Shelf Life: N/a **Unit Of Measure:** Demilitarization:

No

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