NSN 5905-00-391-6279

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-391-6279 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Body Diameter:** 1.312 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** 0.875 inches **Mounting Bushing Length:** 0.375 inches **Body Length:** 1.312 inches **Shaft Style:** Round **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 7200.0 **Nonturn Device Location:** At 9 oclock **Nonturn Device Radius:** 0.531 inches **Screw Thread Diameter:** 0.375 inches **Screw Thread Series Designator:** Unef Screw Thready Qty Per Inch (tpi): 32.0 **Terminal Location:** Rear end **Mounting Method:** Standard bushing **Features Provided:** Hermetically sealed

Rear end

Mounting Method:
Standard bushing

Features Provided:
Hermetically sealed

Electrical Resistance Per Section:
680.000 ohms single section

Rotary Actuator Travel In Angular Deg:
7200.0

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Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 145.0 single section **Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:** -30.0 to 30.0 single section **Power Dissipation Rating Per Section In Watts:** 3.0 free air single section **Resistance Tolerance Per Section In Percent:** -2.0 to 2.0 single section **Actuator Travel Control Feature:** Clutch Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 55.0 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