NSN 5905-00-106-4823

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-106-4823 **Section Quantity:** 1 **Body Style:** Cylindrical servo mounted **Reliability Indicator:** Not established **Pilot Diameter:** 0.8123 inches Pilot Length: 0.0620 inches **Undercut Diameter:** 0.8123 inches **Undercut Width:** 0.0930 inches **Body Diameter:** 1.437 inches **Shaft Diameter:** 0.120 inches **Shaft Length:** 0.375 inches **Body Length:** 0.312 inches **Mounting Lip Diameter:** 1.3120 inches **Mounting Lip Depth:** 0.0730 inches **Shaft Style:** Round **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 360.0 **Terminal Location:** Radially positioned over less than half the circumference **Mounting Method:** Clamp ring **Features Provided:** Nonmetallic shaft **Electrical Resistance Per Section:**

Rotary Actuator Travel In Angular Deg: 360.0

16.0 kilohms single section

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Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 150.0 single section **Power Dissipation Rating Per Section In Watts:** 2.0 free air single section **Resistance Tolerance Per Section In Percent:** -5.0 to 5.0 single section **Actuator Travel Control Feature:** Continuous motion 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:** 4 turret Shelf Life: N/a **Unit Of Measure: Demilitarization:** No