NSN 5905-00-219-5567

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-219-5567 **Section Quantity:** 1 **Body Style:** Rectangular w/bushing/holes/slots **Reliability Indicator:** Not established **Mounting Hole Diameter:** 0.093 inches **Mounting Bushing Length:** 0.250 inches **Body Length:** 1.313 inches **Body Width:** 0.266 inches **Body Height:** 0.406 inches **Shaft Bearing Type:** Bearing **Actuator Type:** Flush drive with slot-hole **Effective Electrical Rotation In Deg Angular Rotation:** 7920.0 **Maximum Starting Torque:** 5.00 inch-ounces **Maximum Running Torque:** 5.00 inch-ounces **Fragility Factor:** Moderately rugged **Lateral Distance Between Mounting Hole Centers:** 1.000 inches **Screw Thread Diameter:** 0.190 inches **Screw Thread Series Designator:** Unf Screw Thready Qty Per Inch (tpi): 32.0 **Mounting Facility Quantity:** 2 **Terminal Location:**

Rear end

Mounting Method:

Standard bushing and unthreaded hole

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| Features Provided: |
|---|
| Humidity proof |
| Cubic Measure: |
| 0.074 cubic inches |
| Electrical Resistance Per Section: |
| 50.0 kilohms single section |
| Rotary Actuator Travel In Angular Deg: |
| 7920.0 |
| 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 to 50.0 single section |
| Power Dissipation Rating Per Section In Watts: |
| 1.0 free air single section |
| Resistance Tolerance Per Section In Percent: |
| -5.0 to 5.0 single section |
| Actuator Travel Control Feature: |
| Clutch |
| 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 wire lead |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A002a0 |
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