NSN 5905-01-227-9074

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-227-9074

| Section Quantity: |
|--|
| 1 |
| Body Style: |
| Rectangular w/bushing/slot mounted |
| Reliability Indicator: |
| Not established |
| Mounting Hole Diameter: |
| 0.062 inches |
| Shaft Diameter: |
| 0.096 inches |
| Shaft Length: |
| 0.380 inches |
| Mounting Bushing Length: |
| 0.380 inches |
| Body Length: |
| 0.430 inches |
| Body Width: |
| 0.240 inches |
| Body Height: |
| 0.460 inches |
| Shaft Style: |
| Round, slotted |
| Shaft Bearing Type: |
| Sleeve |
| Actuator Type: |
| Single shaft |
| Effective Electrical Rotation In Deg Angular Rotation: |
| 11880.0 |
| Maximum Starting Torque: |
| 5.00 inch-ounces |
| Maximum Running Torque: |
| 5.00 inch-ounces |
| End Application: |
| 40chrdisplay |
| Lateral Distance Between Mounting Hole Centers: |
| 0.419 inches |
| Screw Thread Diameter: |
| 0.190 inches |
| Screw Thread Series Designator: |
| Unf |
| Screw Thready Qty Per Inch (tpi): |

32.0

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| Mounting Facility Quantity: |
|---|
| 2 |
| Terminal Location: |
| Rear end |
| Mounting Method: |
| Standard bushing and unthreaded hole |
| Cubic Measure: |
| 0.024 cubic inches |
| Electrical Resistance Per Section: |
| 5.000 kilohms single section |
| Rotary Actuator Travel In Angular Deg: |
| 11880.0 |
| Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: |
| 85.0 single section |
| Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: |
| -100.0 to 100.0 single section |
| Power Dissipation Rating Per Section In Watts: |
| 0.5 free air single section |
| Resistance Tolerance Per Section In Percent: |
| -10.0 to 10.0 single section |
| Actuator Travel Control Feature: |
| Clutch |
| Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: |
| 150.0 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 |
| |
| |