NSN 5905-00-444-9994

Section Quantity:

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-444-9994

| 1 |
|---|
| Body Style: |
| Cylindrical bushing mounted |
| Reliability Indicator: |
| Not established |
| Body Diameter: |
| 1.000 inches |
| Shaft Diameter: |
| 0.250 inches |
| Shaft Length: |
| 0.500 inches |
| Mounting Bushing Length: |
| 0.125 inches |
| Body Length: |
| 0.500 inches |
| Shaft Style: |
| Round, milled |
| Actuator Type: |
| Single shaft |
| Effective Electrical Rotation In Deg Angular Rotation: |
| 300.0 |
| Nonturn Device Location: |
| At 9 oclock |
| Nonturn Device Radius: |
| 0.500 inches |
| Screw Thread Diameter: |
| 0.375 inches |
| Screw Thread Series Designator: |
| Unef |
| Screw Thready Qty Per Inch (tpi): |
| 32.0 |
| Terminal Location: |
| Radially positioned over less than half the circumference |
| Mounting Method: |
| Standard bushing |
| Features Provided: |
| Humidity proof |
| Electrical Resistance Per Section: |
| 500.0 kilohms single section |
| Rotary Actuator Travel In Angular Deg: |
| 300.0 |

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Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



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:** -30.0 to 30.0 single section **Actuator Travel Control Feature:** Stops Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 50.0 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