NSN 5905-00-503-5413

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-503-5413

| view Offine at https://aerobasegroup.com/nsn/0303-00-303-04-10 |
|---|
| Section Quantity: |
| 1 |
| Body Style: |
| Cylindrical bushing mounted |
| Reliability Indicator: |
| Not established |
| Body Diameter: |
| 0.560 inches |
| Shaft Diameter: |
| 0.126 inches |
| Shaft Length: |
| 0.440 inches |
| Mounting Bushing Length: |
| 0.200 inches |
| Body Length: |
| 0.500 inches |
| Shaft Style: |
| Round, slotted |
| Actuator Type: |
| Single shaft |
| Effective Electrical Rotation In Deg Angular Rotation: |
| 295.0 |
| Nonturn Device Location: |
| At 6 oclock |
| Nonturn Device Radius: |
| 0.270 inches |
| Screw Thread Diameter: |
| 0.250 inches |
| Screw Thread Series Designator: |
| Unef |
| Screw Thready Qty Per Inch (tpi): |
| 32.0 |
| Terminal Location: |
| Rear end |
| Mounting Method: |
| Standard bushing |
| Electrical Resistance Per Section: |
| 250.0 kilohms single section |
| Rotary Actuator Travel In Angular Deg: |
| 295.0 |
| Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: |

120.0 single section

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| Power Dissipation Rating Per Section In Watts: |
|---|
| 0.500 free air single section |
| Resistance Tolerance Per Section In Percent: |
| -20.0 to 20.0 single section |
| Actuator Travel Control Feature: |
| Stops |
| 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 tab, solder lug |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |