NSN 5905-00-549-8125

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-549-8125

| Section Quantity: |
|---|
| 2 |
| Body Style: |
| Cylindrical bushing mounted |
| Reliability Indicator: |
| Not established |
| Body Diameter: |
| 0.938 inches |
| Shaft Diameter: |
| 0.250 inches |
| Shaft Length: |
| 0.750 inches |
| Mounting Bushing Length: |
| 0.375 inches |
| Body Length: |
| 0.453 inches |
| Shaft Style: |
| Round |
| Actuator Type: |
| Single shaft |
| Effective Electrical Rotation In Deg Angular Rotation: |
| 295.0 |
| Nonturn Device Location: |
| At 3 oclock and at 9 oclock |
| Nonturn Device Radius: |
| 0.531 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 |
| Electrical Resistance Per Section: |
| 100.0 kilohms 1st section |
| Rotary Actuator Travel In Angular Deg: |
| 295.0 |

Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

120.0 all sections

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| Power Dissipation Rating Per Section In Watts: |
|---|
| 2.0 free air all sections |
| Resistance Tolerance Per Section In Percent: |
| -10.0 to 10.0 all sections |
| Actuator Travel Control Feature: |
| Stops |
| Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: |
| 70.0 all sections |
| Standard Taper Curve Per Section: |
| A all sections |
| Terminal Type And Quantity: |
| 6 tab, solder lug |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |