NSN 5905-00-153-4092

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-153-4092

| Section Quantity: |
|---|
| 1 |
| Body Style: |
| Rectangular w/tab/flange mounted |
| Reliability Indicator: |
| Not established |
| Shaft Diameter: |
| 0.250 inches |
| Shaft Length: |
| 1.000 inches |
| Body Length: |
| 4.125 inches |
| Body Width: |
| 1.000 inches |
| Body Height: |
| 1.000 inches |
| Shaft Style: |
| Round |
| Actuator Type: |
| Single shaft |
| Effective Electrical Rotation In Deg Angular Rotation: |
| 360.0 |
| Longitudinal Actuator Travel: |
| 3.0 inches |
| Distance Between Mounting Hole Centers: |
| 2.000 inches |
| Lateral Distance Between Mounting Hole Centers: |
| 4.000 inches |
| Screw Thread Diameter: |
| 0.100 inches |
| Screw Thread Series Designator: |
| Unf |
| Screw Thready Qty Per Inch (tpi): |
| 0.200 |
| Terminal Location: |
| Radially positioned over less than half the circumference |
| Mounting Method: |
| Standard bushing |
| Features Provided: |
| Nonmetallic shaft |
| Electrical Resistance Per Section: |

20.000 kilohms single section

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Fiig: A002a0

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| Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: |
|---|
| 150.0 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: |
| Stops |
| Function Characteristic Per Section: |
| Single section linear |
| Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: |
| 85.0 single section |
| Terminal Type And Quantity: |
| 4 turret |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |