NSN 5905-01-106-5209

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-106-5209

| Section Quantity: |
|--------------------------------------------------------------------------------|
| 1 |
| Reliability Indicator: |
| Not established |
| Shaft Diameter: |
| 0.032 inches |
| Shaft Length: |
| 0.124 inches |
| Shaft Style: |
| Round, slotted |
| Shaft Bearing Type: |
| Sleeve |
| Actuator Type: |
| Single shaft |
| Effective Electrical Rotation In Deg Angular Rotation: |
| 350.0 |
| Maximum Starting Torque: |
| 0.15 inch-ounces |
| Maximum Running Torque: |
| 0.15 inch-ounces |
| Shaft End Play: |
| 0.00300 inches |
| Shaft Runout: |
| 0.001 inches |
| Shaft Radial Play: |
| 0.003 inches |
| Electrical Resistance Per Section: |
| 5.000 kilohms single section |
| Rotary Actuator Travel In Angular Deg: |
| 350.0 |
| Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: |
| 125.0 single section |
| Power Dissipation Rating Per Section In Watts: |
| 1.0 free air single section |
| Resistance Tolerance Per Section In Percent: |
| -3.0/+3.0 single section |
| Actuator Travel Control Feature: |
| Continuous motion |
| Tempurature Coefficient Of Resistance Wire Per Section In Ppm Per Deg Celsius: |
| -20.0/+20.0 single section |

Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:

70.0 single section

NSN 5905-01-106-5209

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



| Standard Taper Curve Per Section: |
|------------------------------------------|
| A single section |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fila: |

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