NSN 5905-00-981-1478

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-981-1478

| 0 |
|---|
| Section Quantity: |
| 1 |
| Body Style: |
| Cylindrical servo mounted |
| Reliability Indicator: |
| Not established |
| Pilot Diameter: |
| 0.7500 inches |
| Pilot Length: |
| 0.0620 inches |
| Undercut Diameter: |
| 0.775 inches |
| Undercut Width: |
| 0.0620 inches |
| Body Diameter: |
| 0.875 inches |
| Shaft Diameter: |
| 0.500 inches |
| Shaft Length: |
| 0.500 inches |
| Body Length: |
| 0.687 inches |
| Mounting Lip Diameter: |
| 0.8750 inches |
| Mounting Lip Depth: |
| 0.0620 inches |
| Shaft Style: |
| Round, slotted |
| Actuator Type: |
| Single shaft |
| Effective Electrical Rotation In Deg Angular Rotation: |
| 360.0 |
| Terminal Location: |
| Radially positioned over less than half the circumference |
| Mounting Method: |
| Clamp ring |
| Features Provided: |
| Nonmetallic shaft |
| Electrical Resistance Per Section: |
| 10.0 megohms single section |
| Rotary Actuator Travel In Angular Deg: |

360.0

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No Fiig: A002a0

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Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 150.0 single section **Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:** -20.0/+20.0 single section **Power Dissipation Rating Per Section In Watts:** 1.25 free air single section **Resistance Tolerance Per Section In Percent:** -3.0/+3.0 single section **Actuator Travel Control Feature:** Stops Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 85.0 single section **Standard Taper Curve Per Section:** A single section **Terminal Type And Quantity:** 3 turret Shelf Life: N/a **Unit Of Measure: Demilitarization:**