NSN 5905-00-465-4520

Precision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-465-4520

| Section Quantity: |
|-----------------------------------------------------------|
| 1 |
| Body Style: |
| Cylindrical servo mounted |
| Reliability Indicator: |
| Not established |
| Pilot Diameter: |
| 0.9700 inches |
| Pilot Length: |
| 0.0620 inches |
| Undercut Diameter: |
| 0.975 inches |
| Undercut Width: |
| 0.0620 inches |
| Body Diameter: |
| 1.094 inches |
| Shaft Diameter: |
| 0.125 inches |
| Shaft Length: |
| 0.500 inches |
| Body Length: |
| 1.000 inches |
| Mounting Lip Diameter: |
| 1.0620 inches |
| Mounting Lip Depth: |
| 0.0620 inches |
| Shaft Style: |
| Round |
| 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 |
| Electrical Resistance Per Section: |
| 1.0 megohms single section |
| Rotary Actuator Travel In Angular Deg: |
| 360.0 |
| Function Conformity Tolerance Per Section |

-0.30/+0.30 single section

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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:** 2.5 free air single section **Function Conformity Per Section:** Single section absolute conformity **Resistance Tolerance Per Section In Percent:** -1.0/+1.0 single section **Actuator Travel Control Feature:** Continuous motion **Function Characteristic Per Section:** Single section 360 degrees sine-cosine Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 65.0 single section **Terminal Type And Quantity:** 6 turret Shelf Life: N/a **Unit Of Measure: Demilitarization:** No