NSN 5905-00-500-5505

Precision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-500-5505

| Section Quantity: |
|---|
| 1 |
| Shaft Diameter: |
| 0.250 inches |
| Shaft Length: |
| 0.250 inches |
| Shaft Style: |
| Round |
| Actuator Type: |
| Single shaft |
| Effective Electrical Rotation In Deg Angular Rotation: |
| 320.0 |
| Maximum Starting Torque: |
| 1.00 inch-ounces |
| Maximum Running Torque: |
| 1.00 inch-ounces |
| Mounting Method: |
| Clamp ring |
| Features Provided: |
| Nonmetallic shaft |
| Electrical Resistance Per Section: |
| 5.000 kilohms single section |
| Tap Location From Ccw Terminal Per Section In Deg Of Effective Electrical Rotation: |
| 5.0 single section and 55.0 single section and 92.5 single section and 205.0 single section |
| Rotary Actuator Travel In Angular Deg: |
| 360.0 |
| Function Conformity Tolerance Per Section: |
| -0.35/+0.35 single section |
| Power Dissipation Rating Per Section In Watts: |
| 4.0 free air single section |
| Function Conformity Per Section: |
| Single section independent linearity |
| Fixed Tap Quantity Per Section: |
| 4 single section |
| Tap Location Tolerance Per Section: |
| -0.6/+0.6 degrees angular rotation single section |
| Resistance Tolerance Per Section In Percent: |
| -1.0/+1.0 single section |
| Actuator Travel Control Feature: |
| Continuous motion |
| Function Characteristic Per Section: |

Single section linear

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

25.0 single section

Terminal Type And Quantity:

6 solder stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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