NSN 5905-01-093-8427

Precision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-093-8427

| Section Quantity: |
|---|
| |
| Body Style: |
| Cylindrical bushing mounted |
| Reliability Indicator: |
| Not established |
| Body Diameter: |
| 0.875 inches |
| Shaft Diameter: |
| 0.4062 inches |
| Shaft Length: |
| 0.500 inches |
| Mounting Bushing Length: |
| 0.312 inches |
| Body Length: |
| 0.750 inches |
| Shaft Style: |
| Round, slotted |
| Shaft Bearing Type: |
| Sleeve |
| Actuator Type: |
| Single shaft |
| Effective Electrical Rotation In Deg Angular Rotation: |
| 360.0 |
| Maximum Running Torque: |
| 1.50 inch-ounces |
| Maximum Stop Torque: |
| 50.00 inch-ounces |
| Terminal Location: |
| Upper adjacent side two rows |
| Mounting Method: |
| Locking bushing Electrical Resistance Per Section: |
| |
| 5.000 kilohms single section |
| Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: |
| 105.0 single section |
| Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: |
| -70.0/+70.0 single section |
| Power Dissipation Rating Per Section In Watts: |
| 2.0 free air single section |
| Resistance Tolerance Per Section In Percent: -5.0/+5.0 single section |

5.0/+5.0 single section

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

55.0 single section

Terminal Type And Quantity:

2 eyelet w/tab

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A002a0