NSN 5905-00-250-9357

Precision Wire Wound Variable Resistor - Page 1 of 2



| | nline at https://aerobasegroup.com/nsn/5905-00-250-9357 |
|----------|---|
| Section | n Quantity: |
| 1 | |
| Body S | Style: |
| Cylindr | ical bushing mounted |
| Reliab | ility Indicator: |
| Not est | ablished |
| Overal | I Length: |
| Betwee | en 1.516 inches and 1.608 inches |
| Body [| Diameter: |
| Betwee | en 0.885 inches and 0.890 inches |
| Shaft [| Diameter: |
| Betwee | en 0.2494 inches and 0.2497 inches |
| Shaft L | ength: |
| Betwee | en 0.781 inches and 0.843 inches |
| Mount | ing Bushing Length: |
| Betwee | en 0.297 inches and 0.327 inches |
| Body L | ength: |
| Betwee | en 0.735 inches and 0.765 inches |
| Overal | I Diameter: |
| Betwee | en 0.885 inches and 0.890 inches |
| Shaft S | Style: |
| Round, | slotted |
| Actuat | or Type: |
| Single | shaft |
| Effecti | ve Electrical Rotation In Deg Angular Rotation: |
| 3600.0 | |
| Maxim | um Starting Torque: |
| 2.00 in | ch-ounces ch-ounces |
| Maxim | um Running Torque: |
| 2.00 in | ch-ounces |
| Screw | Thread Diameter: |
| 0.375 ii | nches |

Unef

Screw Thready Qty Per Inch (tpi):

32.0

Terminal Location:

Longitudinally positioned on the circumference

Mounting Method:

Standard bushing

Electrical Resistance Per Section:

7.0 kilohms single section

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| Rotary Actuator Travel in Angular Deg: |
|---|
| 3600.0 |
| Function Conformity Tolerance Per Section: |
| 0.25/+0.25 single section |
| Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: |
| 05.0 single section |
| Power Dissipation Rating Per Section In Watts: |
| 2.0 free air single section |
| Function Conformity Per Section: |
| Single section independent linearity |
| Resistance Tolerance Per Section In Percent: |
| 5.0/+5.0 single section |
| Actuator Travel Control Feature: |
| Continuous motion |
| Function Characteristic Per Section: |
| Single section linear |
| Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: |
| 25.0 single section |
| Ferminal Type And Quantity: |
| 3 turret |
| Shelf Life: |
| N/a |
| Jnit Of Measure: |
| - |
| Demilitarization: |
| No |
| Filg: |
| A002a0 |
| |
| |