NSN 5905-00-339-3760

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-339-3760

| Section Quantity: |
|-----------------------------------------------------------|
| 1 |
| Body Style: |
| Cylindrical bushing mounted |
| Reliability Indicator: |
| Not established |
| Overall Length: |
| 1.766 inches |
| Body Diameter: |
| 1.656 inches |
| Shaft Diameter: |
| Between 0.248 inches and 0.251 inches |
| Shaft Length: |
| 0.750 inches |
| Mounting Bushing Length: |
| 0.375 inches |
| Body Length: |
| 0.875 inches |
| Overall Diameter: |
| 1.984 inches |
| Shaft Style: |
| Round, slotted |
| Shaft Bearing Type: |
| Bearing |
| Actuator Type: |
| Single shaft |
| Effective Electrical Rotation In Deg Angular Rotation: |
| 320.0 |
| Nonturn Device Location: |
| At 9 oclock |
| Nonturn Device Radius: |
| Between 0.515 inches and 0.547 inches |
| Screw Thread Diameter: |
| 0.375 inches |
| Screw Thread Series Designator: |
| Unef |
| Screw Thready Qty Per Inch (tpi): |
| 32.0 |
| Terminal Location: |
| Radially positioned over less than half the circumference |
| Mounting Method: |

Locking bushing

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| Electrical Resistance Per Section: | |
|-----------------------------------------------------------------------------|--|
| 25.0 kilohms single section | |
| Rotary Actuator Travel In Angular Deg: | |
| 320.0 | |
| Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: | |
| 80.0 single section | |
| Power Dissipation Rating Per Section In Watts: | |
| 4.0 free air single section | |
| Resistance Tolerance Per Section In Percent: | |
| -5.0 to 5.0 single section | |
| Actuator Travel Control Feature: | |
| Stops | |
| Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: | |
| 55.0 single section | |
| Standard Taper Curve Per Section: | |
| A single section | |
| Terminal Type And Quantity: | |
| 3 turret | |
| Shelf Life: | |
| N/a | |
| Unit Of Measure: | |
| - | |
| Demilitarization: | |
| No | |
| Fiig: | |
| A002a0 | |