NSN 5905-00-905-6263

Section Quantity:

Precision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-905-6263

| Body Style: |
|---|
| Cylindrical bushing mounted |
| Reliability Indicator: |
| Not established |
| Body Diameter: |
| 3.313 inches |
| Shaft Diameter: |
| 0.249 inches |
| Shaft Length: |
| Between 2.469 inches and 2.531 inches |
| Mounting Bushing Length: |
| 0.500 inches |
| Body Length: |
| Between 2.844 inches and 2.906 inches |
| Shaft Style: |
| Round |
| Actuator Type: |
| Single shaft |
| Nonturn Device Location: |
| At 9 oclock |
| Nonturn Device Radius: |
| 0.531 inches |
| Screw Thread Diameter: |
| 0.500 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: |
| Standard bushing |
| Electrical Resistance Per Section: |
| 10.0 kilohms single section |
| Function Conformity Tolerance Per Section: |
| -0.05/+0.05 single section |
| Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: |
| 105.0 single section |
| Power Dissipation Rating Per Section In Watts: |
| 13.8 free air single section |
| |

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| Function Conformity Per Section: |
|---|
| Single section independent linearity |
| Fixed Tap Quantity Per Section: |
| 1 single section |
| Tap Location Tolerance Per Section: |
| -2.0/+2.0 ohms single section |
| Resistance Tolerance Per Section In Percent: |
| -5.0/+5.0 single section |
| Tap Location From Ccw Terminal Per Section In Ohms: |
| 5000.0 single section |
| Function Characteristic Per Section: |
| Single section linear |
| Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: |
| 40.0 single section |
| Terminal Type And Quantity: |
| 3 tab, solder lug |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A002a0 |