NSN 5905-00-889-0235

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-889-0235

| Section Quantity: |
|---|
| 1 |
| Body Style: |
| Cylindrical bushing mounted |
| Reliability Indicator: |
| Not established |
| Overall Length: |
| 2.750 inches |
| First Flat Length: |
| 0.375 inches |
| Flat Height: |
| 0.219 inches |
| Body Diameter: |
| 3.250 inches |
| Shaft Diameter: |
| 0.250 inches |
| Shaft Length: |
| 0.375 inches |
| Mounting Bushing Length: |
| 0.500 inches |
| Body Length: |
| 1.875 inches |
| Overall Diameter: |
| 3.250 inches |
| Shaft Style: |
| Round, flatted |
| Actuator Type: |
| Single shaft |
| Nonturn Device Location: |
| At 6 oclock |
| Nonturn Device Radius: |
| 0.500 inches |
| Screw Thread Diameter: |
| 0.375 inches |
| Screw Thread Series Designator: |
| Unf |
| Screw Thready Qty Per Inch (tpi): |
| 24.0 |
| Terminal Location: |
| Radially positioned over less than half the circumference |
| Mounting Method: |

Standard bushing

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Fiig: A002a0

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| Electrical Resistance Per Section: |
|--|
| 150.0 ohms single section |
| Power Dissipation Rating Per Section In Watts: |
| 90.0 free air single section |
| Resistance Tolerance Per Section In Percent: |
| -10.0/+10.0 single section |
| Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: |
| 60.0 single section |
| Standard Taper Curve Per Section: |
| A single section |
| Test Data Document: |
| 81349-mil-15109 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification |
| format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain |
| environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). |
| Terminal Type And Quantity: |
| 3 tab, solder lug |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| NI ₂ |