NSN 5905-00-814-7189

Precision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-814-7189 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Overall Length: 3.187** inches **Terminal Length:** 0.116 inches **Body Diameter:** 1.891 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** 1.500 inches **Mounting Bushing Length:** 0.375 inches **Body Length:** 0.813 inches **Overall Diameter:** 2.0075 inches **Shaft Style:** Round **Actuator Type:** Double ended shaft **Nonturn Device Location:** At 9 oclock **Nonturn Device Radius:** 0.531 inches **Screw Thread Diameter:** 0.375 inches **Screw Thread Series Designator:** Unef Radially positioned over less than half the circumference

Screw Thready Qty Per Inch (tpi): 32.0 **Terminal Location: Mounting Method:** Standard bushing **Features Provided:** Nonmetallic shaft

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| Electrical Resistance Per Section: |
|--|
| 10.0 kilohms single section |
| Function Conformity Tolerance Per Section: |
| -0.25/+0.25 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: |
| 3.0 free air single section |
| Function Conformity Per Section: |
| Single section terminal base linearity |
| Resistance Tolerance Per Section In Percent: |
| -5.0/+5.0 single section |
| Function Characteristic Per Section: |
| Single section linear |
| Tempurature Coefficient Of Resistance Wire Per Section In Ppm Per Deg Celsius: |
| -20.0/+20.0 single section |
| Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: |
| 40.0 single section |
| Terminal Type And Quantity: |
| 4 tab, solder lug |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |