## NSN 5905-00-936-1347

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-936-1347 **Section Quantity:** 2 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Body Diameter:** 0.750 inches **Shaft Diameter:** 0.265 inches **Shaft Length:** 1.187 inches **Mounting Bushing Length:** 0.250 inches **Body Length:** 0.984 inches **Undercut Diameter:** 0.187 inches **Shaft Style:** Round, stepped **Actuator Type:** Dual concentric **Effective Electrical Rotation In Deg Angular Rotation:** 280.0 **Maximum Starting Torque:** 6.00 inch-ounces **Maximum Running Torque:** 6.00 inch-ounces **Nonturn Device Location:** At 9 oclock **Nonturn Device Radius:** 0.437 inches **Fragility Factor:** Moderately rugged **Undercut Length:** 0.437 inches **Screw Thread Diameter:** 0.375 inches **Screw Thread Series Designator:** 

Unef
Screw Thready Qty Per Inch (tpi):
32.0

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Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



| Terminal Location:  |
|---|
| Radially positioned over less than half the circumference                   |
| Mounting Method:  |
| Standard bushing  |
| Features Provided:  |
| Humidity proof  |
| Cubic Measure:  |
| 0.554 cubic inches  |
| Electrical Resistance Per Section:  |
| 20.0 percent, rated amperes c and better finish                             |
| Rotary Actuator Travel In Angular Deg:                                      |
| 280.0   |
| Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: |
| 150.0 all sections  |
| Power Dissipation Rating Per Section In Watts:                              |
| 1.3 free air all sections   |
| Resistance Tolerance Per Section In Percent:                                |
| -20.0/+20.0 all sections  |
| Actuator Travel Control Feature:  |
| Stops   |
| Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:         |
| 70.0 all sections   |
| Standard Taper Curve Per Section:   |
| F 2nd section   |
| Precious Material And Location:   |
| Terminal surfaces gold  |
| Precious Material:  |
| Gold  |
| Terminal Type And Quantity:   |
| 6 tab, solder lug   |
| Shelf Life:   |
| N/a   |
| Unit Of Measure:  |
|   |
| Demilitarization:   |
| No  |
| Fiig:   |
| A002a0  |
|   |
|   |