NSN 5905-00-636-7887

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-636-7887 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Body Diameter:** 0.938 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** 0.625 inches **Mounting Bushing Length:** 0.375 inches **Body Length:** 0.453 inches **Shaft Style:** Round **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 300.0 **Nonturn Device Location:** At 3 oclock and at 9 oclock **Nonturn Device Radius:** 0.438 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:** Standard bushing

Electrical Resistance Per Section:

500.000 ohms single section

Rotary Actuator Travel In Angular Deg:

300.0

Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

120.0 single section

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Power Dissipation Rating Per Section In Watts:
0.25 free air single section
Resistance Tolerance Per Section In Percent:
-20.0 to 20.0 single section
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 single section
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
3 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: