NSN 5905-00-636-6389

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-636-6389 **Section Quantity:** 2 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Overall Length:** 1.468 inches **Body Diameter:** 0.938 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** 0.562 inches **Mounting Bushing Length:** 0.250 inches **Body Length:** 0.906 inches **Overall Diameter:** 1.250 inches **Shaft Style:** Round **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 280.0 **Nonturn Device Location:** At 3 oclock **Nonturn Device Radius:** 0.437 inches **Screw Thread Diameter:** 0.375 inches **Screw Thread Series Designator:** Unef Screw Thready Qty Per Inch (tpi): 32.0 **Terminal Location:** Longitudinally positioned on the circumference **Mounting Method:** Standard bushing **Electrical Resistance Per Section:**

500.0 kilohms all sections

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Rotary Actuator Travel In Angular Deg:
300.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
55.0 all sections
Power Dissipation Rating Per Section In Watts:
0.25 free air all sections
Resistance Tolerance Per Section In Percent:
-10.0 to 10.0 all sections
Actuator Travel Control Feature:
Continuous motion
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
25.0 all sections
Standard Taper Curve Per Section:
A all sections
Terminal Type And Quantity:
3 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
A002a0