NSN 5905-00-643-7605

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-643-7605 **Section Quantity:** 2 **Body Style:** Cylindrical hole/slot mounted **Reliability Indicator:** Not established First Flat Length: 1.562 inches Flat Height: 0.344 inches **Body Diameter:** 6.000 inches **Mounting Hole Diameter:** 0.078 inches **Shaft Diameter:** 0.375 inches **Shaft Length:** 2.000 inches **Body Length:** 6.062 inches **Mounting Hole/stud Circle Diameter:** 2.375 inches **Shaft Style:** Round, flatted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 330.0 **Screw Thread Diameter:** 0.250 inches **Screw Thread Series Designator:** Screw Thready Qty Per Inch (tpi): 20.0 **Mounting Facility Quantity: Terminal Location:** Radially positioned over less than half the circumference **Mounting Method:**

Threaded hole

Electrical Resistance Per Section:

2.500 kilohms all sections

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Rotary Actuator Travel In Angular Deg:
330.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
340.0 all sections
Power Dissipation Rating Per Section In Watts:
300.0 free air all sections
Resistance Tolerance Per Section In Percent:
-10.0 to 10.0 all sections
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
40.0 all sections
Standard Taper Curve Per Section:
A all sections
Terminal Type And Quantity:
6 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0