NSN 5905-00-686-3426

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-686-3426 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Overall Length:** 1.312 inches **Body Diameter:** 1.062 inches **Shaft Diameter:** Between 0.124 inches and 0.125 inches **Shaft Length:** Between 0.557 inches and 0.719 inches **Mounting Bushing Length:** 0.562 inches **Body Length:** 0.625 inches **Overall Diameter:** 1.062 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 320.0 **Maximum Starting Torque:** 2.00 inch-ounces **Nonturn Device Location:** At 12 oclock **Nonturn Device Radius:** 0.312 inches **Screw Thread Diameter:** 0.250 inches **Screw Thread Series Designator:** Screw Thready Qty Per Inch (tpi): 28.0 **Terminal Location:**

Radially positioned over less than half the circumference

Mounting Method:

Locking bushing

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Electrical Resistance Per Section:
25.000 kilohms single section
Rotary Actuator Travel In Angular Deg:
332.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
145.0 single section
Power Dissipation Rating Per Section In Watts:
2.0 free air single section
Resistance Tolerance Per Section In Percent:
-5.0 to 5.0 single section
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
80.0 single section
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
3 solder stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: