NSN 5905-00-250-7774

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-250-7774 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Overall Length:** 1.313 inches **Body Diameter:** 0.875 inches **Shaft Diameter:** 0.125 inches **Shaft Length:** 0.625 inches **Mounting Bushing Length:** 0.625 inches **Body Length:** 0.688 inches **Overall Diameter:** 1.031 inches **Shaft Style:** Round **Actuator Type:** Single shaft **Maximum Starting Torque:** 3.20 inch-ounces **Nonturn Device Location:** At 6 oclock **Nonturn Device Radius:** 0.250 inches **Screw Thread Diameter:** 0.250 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 **Features Provided:**

Nonmetallic shaft

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Electrical Resistance Per Section:
5.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
300.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
340.0 single section
Power Dissipation Rating Per Section In Watts:
12.5 free air single section
Resistance Tolerance Per Section In Percent:
-10.0 to 10.0 single section
Actuator Travel Control Feature:
Continuous motion
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
40.0 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: