NSN 5905-00-488-8027

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-488-8027 **Section Quantity:** 2 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Body Diameter:** 0.625 inches **Shaft Diameter:** Between 0.124 inches and 0.126 inches **Shaft Length:** Between 0.656 inches and 0.953 inches **Mounting Bushing Length:** Between 0.234 inches and 0.266 inches **Body Length:** 0.383 inches **Overall Diameter:** 0.875 inches **Undercut Diameter:** 0.109 inches **Shaft Style:** Round, stepped **Actuator Type:** Dual concentric **Nonturn Device Location:** At 9 oclock **Nonturn Device Radius:** 0.312 inches **Undercut Length:** 0.477 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

Electrical Resistance Per Section:

5.0 percent, rated amperes c and better finish

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Power Dissipation Rating Per Section In Watts:
0.5 free air all sections
Resistance Tolerance Per Section In Percent:
-20.0/+20.0 all sections
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 all sections
Terminal Type And Quantity:
3 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No