NSN 5905-00-828-5225

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-828-5225 **Section Quantity:** 2 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Overall Length:** 2.016 inches **Terminal Length:** 0.297 inches First Flat Length: 0.312 inches Flat Height: 0.218 inches **Body Diameter:** 1.156 inches **Shaft Diameter:** Between 0.248 inches and 0.250 inches **Shaft Length:** 0.750 inches **Body Length:** 1.266 inches **Overall Diameter:** 1.453 inches **Shaft Style:** Round, flatted **Actuator Type:** Single shaft **Maximum Starting Torque:** 8.00 inch-ounces **Maximum Running Torque:** 8.00 inch-ounces **Nonturn Device Location:** At 9 oclock **Nonturn Device Radius:** Between 0.526 inches and 0.536 inches **Screw Thread Diameter:** 0.375 inches **Screw Thread Series Designator:**

Unef

Screw Thready Qty Per Inch (tpi):

32.0

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Terminal Location:
Radially positioned over less than half the circumference
Mounting Method:
Standard bushing
Electrical Resistance Per Section:
10.0 percent, rated amperes c and better industrial clears
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
120.0 all sections
Power Dissipation Rating Per Section In Watts:
2.0 free air all sections
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 all sections
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 all sections
Standard Taper Curve Per Section:
C all sections
Terminal Type And Quantity:
6 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: