## NSN 5905-00-477-5142

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-477-5142 **Section Quantity:** 2 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Body Diameter:** 0.875 inches **Shaft Diameter:** Between 0.263 inches and 0.265 inches **Shaft Length:** 0.875 inches **Mounting Bushing Length:** 0.312 inches **Body Length:** 1.875 inches **Undercut Diameter:** Between 0.185 inches and 0.187 inches **Shaft Style:** Round, stepped Switch Type: Push-pull **Switch Voltage Rating In Volts:** 125.0 **Actuator Type:** Double ended shaft **Effective Electrical Rotation In Deg Angular Rotation:** 290.0 **Switch Operating Position:** Any position of rotation travel **Switch Contact Arrangement:** Double pole, double throw

**Undercut Length:** 0.437 inches **Screw Thread Diameter:** 0.375 inches **Screw Thread Series Designator:** Unc Screw Thready Qty Per Inch (tpi): 32.0 **Terminal Location:** Radially positioned over less than half the circumference

## NSN 5905-00-477-5142

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Mounting Method:
Standard bushing
Electrical Resistance Per Section:
10.000 kilohms single section
Rotary Actuator Travel In Angular Deg:
290.0
Power Dissipation Rating Per Section In Watts:
0.5 free air single section
Resistance Tolerance Per Section In Percent:
-20.0/+20.0 single section
Actuator Travel Control Feature:
Continuous motion
Function Characteristic Per Section:
Single section linear
Terminal Type And Quantity:
9 eyelet
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0