NSN 5905-01-075-8892

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-075-8892 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Overall Length:** 1.672 inches **Body Diameter:** 0.938 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** 0.750 inches **Mounting Bushing Length:** 0.375 inches **Body Length:** 0.718 inches **Overall Diameter:** 1.267 inches **Shaft Style:** Round Switch Type: Rotary **Switch Voltage Rating In Volts:** 125.0 **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 245.0 **Nonturn Device Location:** At 9 oclock **Nonturn Device Radius:** 0.438 inches **Switch Operating Position:** End of rotation **Switch Contact Arrangement:** Single pole, double throw, three positions maintained **Fragility Factor:** Rugged **Screw Thread Diameter:**

0.375 inches

NSN 5905-01-075-8892

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Screw Thread Series Designator:
Unef
Screw Thready Qty Per Inch (tpi):
32.0
Terminal Location:
Rear-bottom
Mounting Method:
Standard bushing
Features Provided:
Switch
Electrical Resistance Per Section:
20.000 kilohms single section
Rotary Actuator Travel In Angular Deg:
300.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
85.0 single section
Power Dissipation Rating Per Section In Watts:
0.3 free air single section
Resistance Tolerance Per Section In Percent:
-20.0/+20.0 single section
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
55.0 single section
Switch Current Type And Rating In Amps:
3.000 dc
Standard Taper Curve Per Section:
Z single section
Terminal Type And Quantity:
6 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Filig:
A002a0