## NSN 5905-01-021-2676

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-021-2676 **Section Quantity:** 2 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Body Diameter:** 1.156 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** 1.281 inches **Mounting Bushing Length:** 0.375 inches **Body Length:** 1.641 inches **Undercut Diameter:** 0.125 inches **Shaft Style:** Round, stepped Switch Type: Rotary **Switch Voltage Rating In Volts:** 120.0 **Actuator Type:** Dual concentric **Effective Electrical Rotation In Deg Angular Rotation:** 3600.0 **Nonturn Device Location:** At 9 oclock **Nonturn Device Radius:** 0.531 inches **Switch Operating Position:** Start of rotation **Switch Contact Arrangement:** Double pole, single throw, normally open **Undercut Length:** 0.531 inches **Screw Thread Diameter:** 0.375 inches

**Screw Thread Series Designator:** Unef

## NSN 5905-01-021-2676

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Screw Thready Qty Per Inch (tpi):
32.0
Terminal Location:
Rear-bottom
Mounting Method:
Standard bushing
Features Provided:
Switch
Electrical Resistance Per Section:
1.84 kilohms all sections
Rotary Actuator Travel In Angular Deg:
3600.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
125.0 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
Actuator Travel Control Feature:
Clutch
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
25.0 all sections
Switch Current Type And Rating In Amps:
2.000 ac
Standard Taper Curve Per Section:
A all sections
Terminal Type And Quantity:
7 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0