

NSN 5905-00-877-9793 Nonprecision Wire Wound Variable Resistor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5905-00-877-9793 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Body Diameter:** 0.500 inches **Shaft Diameter:** Between 0.1245 inches and 0.1248 inches **Shaft Length:** 0.700 inches **Mounting Bushing Length:** 0.313 inches **Body Length:** 0.305 inches **Shaft Style:** Round, slotted **Actuator Type:** 

Single shaft

**Effective Electrical Rotation In Deg Angular Rotation:** 

320.0

**Nonturn Device Location:** 

At 6 oclock

**Nonturn Device Radius:** 

0.187 inches

**Screw Thread Diameter:** 

0.250 inches

**Screw Thread Series Designator:** 

Unef

Screw Thready Qty Per Inch (tpi):

32.0

**Terminal Location:** 

Rear end

**Mounting Method:** 

Standard bushing

**Electrical Resistance Per Section:** 

1.0 kilohms single section

**Rotary Actuator Travel In Angular Deg:** 

Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

125.0 single section

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Power Dissipation Rating Per Section In Watts:
2.0 free air single section
Fixed Tap Quantity Per Section:
1 single section
Tap Location Tolerance Per Section:
-2.0/+2.0 ohms single section
Resistance Tolerance Per Section In Percent:
-5.0/+5.0 single section
Actuator Travel Control Feature:
Continuous motion
Tap Location From Ccw Terminal Per Section In Ohms:
500.0 single section
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
40.0 single section
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
4 turret
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0