NSN 5905-00-899-5177

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-899-5177 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Body Diameter:** 0.671 inches **Shaft Diameter:** Between 0.124 inches and 0.126 inches **Shaft Length:** 0.500 inches **Mounting Bushing Length:** 0.375 inches **Body Length:** 0.312 inches **Overall Diameter:** 0.836 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Maximum Starting Torque:** 6.00 inch-ounces **Maximum Stop Torque:** 64.00 inch-ounces **Nonturn Device Location:** At 9 oclock **Nonturn Device Radius:** 0.312 inches **Screw Thread Diameter:** 0.250 inches **Screw Thread Series Designator:** Unef Screw Thready Qty Per Inch (tpi): 32.0 **Terminal Location:** Radially positioned over less than half the circumference **Mounting Method:** Locking bushing

Electrical Resistance Per Section:

Liectrical Resistance Fer Sec

5.0 kilohms single section

NSN 5905-00-899-5177

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Rotary Actuator Travel In Angular Deg:
250.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
125.0 single section
Power Dissipation Rating Per Section In Watts:
1.5 free air single section
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 single section
Actuator Travel Control Feature:
Stops
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:
3 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0