NSN 5905-01-004-4088

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-004-4088 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Overall Length:** 0.786 inches **Body Diameter:** 0.781 inches **Shaft Diameter:** 0.125 inches **Shaft Length:** 0.375 inches **Mounting Bushing Length:** 0.250 inches **Body Length:** 0.406 inches **Overall Diameter:** 0.937 inches **Shaft Style:** Round **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 300.0 **Nonturn Device Location:** At 9 oclock **Nonturn Device Radius:** 0.375 inches **Screw Thread Diameter:** 0.250 inches **Screw Thread Series Designator:** Radially positioned over less than half the circumference

Unef Screw Thready Qty Per Inch (tpi): 32.0 **Terminal Location: Mounting Method:** Standard bushing **Electrical Resistance Per Section:** 250.0 ohms single section

NSN 5905-01-004-4088

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



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:
0.25 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:
55.0 single section
Standard Taper Curve Per Section:
F single section
Terminal Type And Quantity:
3 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0