NSN 5905-00-539-4913

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-539-4913 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Overall Length:** 1.375 inches **Body Diameter:** 0.625 inches **Shaft Diameter:** Between 0.123 inches and 0.125 inches **Shaft Length:** 0.750 inches **Mounting Bushing Length:** 0.250 inches **Body Length:** 0.500 inches **Overall Diameter:** 0.922 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 300.0 **Nonturn Device Location:** At 9 oclock **Nonturn Device Radius:** Between 0.224 inches and 0.244 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:** Standard bushing

Standard bushing
Features Provided:
Shaft seal

NSN 5905-00-539-4913

A002a0

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Electrical Resistance Per Section:
15.0 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:
0.2 free air single section
Resistance Tolerance Per Section In Percent:
-5.0 to 5.0 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: