NSN 5905-00-903-7453

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-903-7453 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established First Flat Length: 0.481 inches Flat Height: 0.216 inches **Body Diameter:** 2.750 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** 1.000 inches **Mounting Bushing Length:** 0.375 inches **Body Length:** 1.750 inches **Shaft Style:** Round, flatted **Contact Arm Electrical Off Position:** Fully ccw **Actuator Type:** Single shaft **Nonturn Device Location:** At 6 oclock **Nonturn Device Radius:** 0.500 inches **Fragility Factor:** Rugged **Screw Thread Diameter:** 0.375 inches **Screw Thread Series Designator:** Unef Screw Thready Qty Per Inch (tpi): 32.0 **Terminal Location:** Rear end

Mounting Method: Standard bushing

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Electrical Resistance Per Section:
18.0 ohms single section
Rotary Actuator Travel In Angular Deg:
Between 260.0 and 310.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
70.0 single section
Power Dissipation Rating Per Section In Watts:
50.0 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:
25.0 single section
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
2 tab w/screw
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiia: