NSN 5905-00-040-9161

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-040-9161 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Body Diameter:** 0.750 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** 1.000 inches **Mounting Bushing Length:** 0.500 inches **Body Length:** 0.828 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 300.0 **Maximum Starting Torque:** 0.80 inch-ounces **Maximum Running Torque:** 0.20 inch-ounces **Nonturn Device Location:** At 9 oclock **Nonturn Device Radius:** 0.376 inches **Screw Thread Diameter:** 0.375 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:

25.0 kilohms single section

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Rotary Actuator Travel In Angular Deg:
340.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
105.0 single section
Power Dissipation Rating Per Section In Watts:
3.0 free air single section
Resistance Tolerance Per Section In Percent:
10.0 to 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
Special Features:
ncl shaft insulator
Terminal Type And Quantity:
3 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg:
000220