NSN 5905-01-135-0783

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-135-0783 **Section Quantity:** 2 **Body Style:** Rectangular bushing mounted **Reliability Indicator:** Not established **Shaft Diameter:** 0.250 inches **Shaft Length:** 0.875 inches **Mounting Bushing Length:** 0.375 inches **Body Length:** 1.391 inches **Body Width:** 0.625 inches **Body Height:** 0.625 inches **Shaft Style:** Round Switch Type: Rotary **Switch Voltage Rating In Volts:** 125.0 **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 260.0 **Maximum Starting Torque:** 6.00 inch-ounces **Maximum Running Torque:** 6.00 inch-ounces **Maximum Stop Torque:** 64.00 inch-ounces **Nonturn Device Location:** At 9 oclock **Nonturn Device Radius:** 0.531 inches **Switch Operating Position:**

Start of rotation

Switch Contact Arrangement:

Double pole, single throw, one open, one closed

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Fragility Factor:
Rugged
Screw Thread Diameter:
0.375 inches
Screw Thread Series Designator:
Unef
Screw Thready Qty Per Inch (tpi):
32.0
Terminal Location:
Lower adjacent side two rows
Mounting Method:
Standard bushing
Features Provided:
Switch
Electrical Resistance Per Section:
2.5 kilohms all sections
Rotary Actuator Travel In Angular Deg:
300.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
120.0 all sections
Power Dissipation Rating Per Section In Watts:
0.5 free air all sections
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 all sections
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 all sections
Switch Current Type And Rating In Amps:
2.000 ac
Standard Taper Curve Per Section:
A all sections
Test Data Document:
80378-216-27516 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing,
etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)
Terminal Type And Quantity:
10 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No