NSN 5905-01-104-5320

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-104-5320 **Section Quantity:** 2 **Body Style:** Rectangular w/bushing **Reliability Indicator:** Not established **Shaft Diameter:** 0.250 inches **Shaft Length:** 1.344 inches **Mounting Bushing Length:** 0.250 inches **Body Length:** 1.047 inches **Body Width:** 0.625 inches **Body Height:** 0.625 inches **Undercut Diameter:** 0.125 inches **Shaft Style:** Round, stepped **Actuator Type:** Dual concentric **Effective Electrical Rotation In Deg Angular Rotation:** 300.0 **Maximum Starting Torque:** 8.00 inch-ounces **Maximum Running Torque:** 8.00 inch-ounces **Nonturn Device Location:** At 9 oclock **Nonturn Device Radius:** 0.305 inches **Undercut Length:** 0.594 inches **Screw Thread Diameter:** 0.375 inches **Screw Thread Series Designator:**

Unef
Screw Thready Qty Per Inch (tpi):

32.0

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Terminal Location:
_ower adjacent side two rows
Mounting Method:
Standard bushing
Electrical Resistance Per Section:
20.000 kilohms all sections
Rotary Actuator Travel In Angular Deg:
300.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
150.0 all sections
Power Dissipation Rating Per Section In Watts:
1.0 heat sink all sections
Resistance Tolerance Per Section In Percent:
1.0/+1.0 all sections
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 all sections
Standard Taper Curve Per Section:
A all sections
Test Data Document:
96214-539314 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:
6 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0