NSN 5905-00-919-8613

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-919-8613 **Section Quantity:** 3 **Body Style:** Rectangular bushing mounted **Reliability Indicator:** Not established **Overall Length:** 1.969 inches **Overall Width:** 0.625 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** 0.625 inches **Mounting Bushing Length:** 0.375 inches **Body Length:** 1.344 inches **Body Width:** 0.625 inches **Body Height:** 0.625 inches **Shaft Style:** Round **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 260.0 **Maximum Starting Torque:** 3.50 inch-ounces **Maximum Running Torque:** 3.50 inch-ounces **Maximum Stop Torque:** 64.00 inch-ounces **Nonturn Device Location:** At 9 oclock **Nonturn Device Radius:** 0.305 inches **Screw Thread Diameter:** 0.375 inches

Screw Thread Series Designator: Unef

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Screw Thready Qty Per Inch (tpi):
32.0
Terminal Location:
_ower adjacent side two rows
Mounting Method:
Standard bushing
Features Provided:
Humidity proof
Electrical Resistance Per Section:
1.0 megohms all sections
Rotary Actuator Travel In Angular Deg:
300.0
Resistance Tempurature Characteristic Range Per Section In Percent:
+0.0/+6.0 -55 degrees celsius all sections and +0.0/+5.0 120 degrees celsius all sections
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
Standard Taper Curve Per Section:
A all sections
Terminal Type And Quantity:
9 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg:
4002a0