NSN 5905-01-135-0790

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-135-0790 **Section Quantity:** 1 **Body Style:** Rectangular bushing mounted **Reliability Indicator:** Not established **Overall Length:** 2.000 inches **Terminal Length:** 0.500 inches **Overall Height:** 1.125 inches **Overall Width:** 0.625 inches **Shaft Diameter:** 0.125 inches **Shaft Length:** 0.750 inches **Mounting Bushing Length:** 0.375 inches **Body Length:** 0.625 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 **Nonturn Device Location:** At 9 oclock **Nonturn Device Radius:** 0.305 inches **Center To Center Distance Between Terminals:** 0.200 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
Center To Center Distance Between Terminal Rows:
0.100 inches
Electrical Resistance Per Section:
10.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
300.0
Center To Center Distance Between Center Terminal And Outside Terminal:
0.100 inches
Resistance Tempurature Characteristic Range Per Section In Percent:
+0.0/+7.0 -55 degrees celsius single section and +0.0/+3.5 -25 degrees celsius single section and +0.0/+2.0 0 degrees celsius single sectio
and -2.5/+2.5 85 degrees celsius single section and +0.0/+5.5 120 degrees celsius single section
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
120.0 single section
Power Dissipation Rating Per Section In Watts:
1.0 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:
70.0 single section
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
3 pin
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg:
4002a0