## NSN 5905-01-261-6342

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-261-6342 **Section Quantity: Body Style:** Rectangular bushing mounted **Reliability Indicator:** Not established **Shaft Diameter:** 0.125 inches **Shaft Length:** 1.000 inches **Mounting Bushing Length:** 0.250 inches **Body Length:** 1.718 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:** 10.00 inch-ounces **Maximum Running Torque:** 10.00 inch-ounces **Maximum Stop Torque:** 64.00 inch-ounces **Nonturn Device Location:** At 9 oclock **Nonturn Device Radius:** 0.531 inches **Fragility Factor:** Moderately rugged **Screw Thread Diameter:** 0.375 inches **Screw Thread Series Designator:** Unef

Screw Thready Qty Per Inch (tpi): 32.0

## NSN 5905-01-261-6342

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Terminal Location:
Lower adjacent side two rows
Mounting Method:
Standard bushing
Center To Center Distance Between Terminal Rows:
0.325 inches
Cubic Measure:
0.671 cubic inches
Electrical Resistance Per Section:
10.0 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
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-100.0/+100.0 all sections
Power Dissipation Rating Per Section In Watts:
4.0 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:
12 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0