NSN 5905-01-267-8914

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-267-8914 **Section Quantity:** 3 **Body Style:** Rectangular bushing mounted **Reliability Indicator:** Not established **Overall Length:** 2.219 inches **Shaft Diameter:** 0.125 inches **Shaft Length:** 0.875 inches **Mounting Bushing Length:** 0.250 inches **Body Length:** 1.344 inches **Body Width:** 0.625 inches **Body Height:** 0.625 inches **Shaft Style:** Round, slotted **Shaft Bearing Type:** Sleeve **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 260.0 **Maximum Starting Torque:** 8.00 inch-ounces **Maximum Running Torque:** 8.00 inch-ounces **Maximum Stop Torque:** 64.00 inch-ounces **Nonturn Device Location:** At 4 oclock and at 9 oclock **Nonturn Device Radius:**

0.305 inches

End Application:
Id radcom

Screw Thread Diameter:
0.250 inches

NSN 5905-01-267-8914

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Screw Thread Series Designator:
Unef
Screw Thready Qty Per Inch (tpi):
32.0
Terminal Location:
Lower adjacent side two rows
Mounting Method:
Standard bushing
Cubic Measure:
0.525 cubic inches
Electrical Resistance Per Section:
50.0 percent, rated amperes c and better industrial clears
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:
1.0 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:
9 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0