NSN 5905-01-122-7203

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-122-7203 **Section Quantity: Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Body Diameter:** 0.781 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** 0.750 inches **Mounting Bushing Length:** 0.375 inches **Body Length:** 0.438 inches **Shaft Style:** Round **Actuator Type:** Double ended shaft **Effective Electrical Rotation In Deg Angular Rotation:** 270.0 **Maximum Starting Torque:** 6.00 inch-ounces **Maximum Running Torque:** 6.00 inch-ounces **Maximum Stop Torque:** 80.00 inch-ounces **Nonturn Device Location:** At 3 oclock and at 9 oclock **Nonturn Device Radius:** 0.375 inches **Fragility Factor:** Moderately rugged **Screw Thread Diameter:** 0.375 inches **Screw Thread Series Designator:** Unef Screw Thready Qty Per Inch (tpi): 32.0 **Terminal Location:**

Radially positioned over less than half the circumference

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Mounting Method:
Standard bushing
Features Provided:
Humidity proof
Electrical Resistance Per Section:
1.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
270.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
340.0 single section
Power Dissipation Rating Per Section In Watts:
2.0 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:
65.0 single section
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
3 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0