NSN 5905-01-043-5675

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2

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Section Quantity: Body Style: Cylindrical bushing mounted **Reliability Indicator:** Not established **Body Diameter:** 0.750 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** 0.875 inches **Mounting Bushing Length:** 0.380 inches **Body Length:** 0.250 inches **Shaft Style:** Round **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 250.0 **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 9 oclock **Nonturn Device Radius:** 0.375 inches **Fragility Factor:** Moderately delicate **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
Electrical Resistance Per Section:
1.0 percent, rated amperes c and better flooring
Rotary Actuator Travel In Angular Deg:
280.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power
150.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-150.0/+150.0 single section
Power Dissipation Rating Per Section In Watts:
1.0 7th secondary quality
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:
C single section
Terminal Type And Quantity:
3 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0