NSN 5905-01-073-8584

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-073-8584 **Section Quantity:** 2 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Body Diameter:** 0.750 inches **Shaft Diameter:** 0.125 inches **Shaft Length:** 0.500 inches **Mounting Bushing Length:** 0.380 inches **Body Length:** 0.980 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 256.0 **Nonturn Device Location:** At 9 oclock **Nonturn Device Radius:** 0.353 inches **Screw Thread Diameter:** 0.250 inches **Screw Thread Series Designator:** Unef Screw Thready Qty Per Inch (tpi): 32.0 **Terminal Location:** Radially positioned over less than half the circumference **Mounting Method:** Locking bushing

Locking bushing

Features Provided:

Humidity proof

Electrical Resistance Per Section:

100.000 ohms all sections

Rotary Actuator Travel In Angular Deg:

280.0

NSN 5905-01-073-8584

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Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



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:
-250.0/+250.0 all sections
Power Dissipation Rating Per Section In Watts:
2.0 heat sink 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:
6 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No