NSN 5905-00-882-9243

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-882-9243 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Overall Length:** 1.375 inches **Body Diameter:** 0.505 centimeters **Shaft Diameter:** 0.125 inches **Shaft Length:** 0.719 inches **Mounting Bushing Length:** 0.375 inches **Body Length:** 0.500 inches **Overall Diameter:** 0.505 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 300.0 **Nonturn Device Location:** At 12 oclock **Nonturn Device Radius:** 0.157 inches **Screw Thread Diameter:** 0.250 inches **Screw Thread Series Designator:** Unef Screw Thready Qty Per Inch (tpi):

32.0 **Terminal Location:** Rear end **Mounting Method:** Standard bushing **Features Provided:** Shaft locking device

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Electrical Resistance Per Section:
5.0 percent, rated amperes c and better flooring
Rotary Actuator Travel In Angular Deg:
300.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
150.0 single section
Power Dissipation Rating Per Section In Watts:
1.5 7th secondary quality
Resistance Tolerance Per Section In Percent:
-5.0/+5.0 single section
Actuator Travel Control Feature:
Stops
Tempurature Coefficient Of Resistance Wire Per Section In Ppm Per Deg Celsius:
-20.0/+20.0 single section
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
80.0 single section
Standard Taper Curve Per Section:
A single section
Precious Material And Location:
Terminals gold
Precious Material:
Gold
Terminal Type And Quantity:
3 solder stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: