NSN 5905-00-324-5893

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-324-5893 **Section Quantity: Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Overall Length:** 2.305 inches First Flat Length: 0.344 inches Flat Height: 0.215 inches **Body Diameter:** 1.680 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** 0.895 inches **Mounting Bushing Length:** 0.325 inches **Body Length:** 1.410 inches **Overall Diameter:** 2.062 inches **Shaft Style:** Round, flatted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 295.0 **Nonturn Device Location:** At 12 oclock **Nonturn Device Radius:** 0.500 inches **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:
75.000 ohms single section
Rotary Actuator Travel In Angular Deg:
295.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
340.0 single section
Power Dissipation Rating Per Section In Watts:
25.0 free air single section
Resistance Tolerance Per Section In Percent:
-10.0 to 10.0 single section
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
25.0 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