NSN 5905-00-901-8391

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-901-8391 **Section Quantity:** 1 **Body Style:** Rectangular w/bushing **Reliability Indicator:** Not established **Overall Length:** 13.578 inches **Overall Height:** 0.406 inches **Overall Width:** 0.359 inches First Flat Length: 0.192 inches Flat Height: 0.077 inches **Shaft Diameter:** 0.115 inches **Shaft Length:** 0.750 inches **Mounting Bushing Length:** 0.250 inches **Body Length:** 1.328 inches **Body Width:** 0.359 inches **Body Height:** 0.313 inches **Shaft Style:** Round, flatted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 9000.0 **Screw Thread Diameter:** 0.216 inches **Screw Thread Series Designator:** Unf Screw Thready Qty Per Inch (tpi):

Terminal Location:

28.0

Rear end

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Mounting Method:
Standard bushing
Features Provided:
Humidity proof
Electrical Resistance Per Section:
2.0 percent, rated amperes c and better flooring
Rotary Actuator Travel In Angular Deg:
9000.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
200.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-50.0/+50.0 single section
Power Dissipation Rating Per Section In Watts:
5.0 7th secondary quality
Resistance Tolerance Per Section In Percent:
-5.0/+5.0 single section
Actuator Travel Control Feature:
Clutch
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 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0