

NSN 5905-00-824-0570 Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5905-00-824-0570 **Section Quantity:** 2 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Overall Length:** 1.906 inches **Terminal Length:** 0.328 inches **Body Diameter:** 1.156 inches **Shaft Diameter:** Between 0.240 inches and 0.260 inches **Shaft Length:** Between 0.615 inches and 0.635 inches **Mounting Bushing Length:** 0.250 inches **Body Length:** 1.281 inches **Overall Diameter:** 1.484 inches **Shaft Style:** Round

Actuator Type:

Single shaft

Maximum Starting Torque:

10.00 inch-ounces

Nonturn Device Location:

At 9 oclock

Nonturn Device Radius:

Between 0.521 inches and 0.541 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

Mounting Method:

Standard bushing

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Electrical Resistance Per Section:
10.000 percent, rated amperes c and better industrial clears
Rotary Actuator Travel In Angular Deg:
312.0
Power Dissipation Rating Per Section In Watts:
2.25 7th secondary finish
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 2nd 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:
A single section
Terminal Type And Quantity:
6 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No