## NSN 5905-00-494-4874

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-494-4874 **Section Quantity: Body Style:** Cylindrical **Reliability Indicator:** Not established **Overall Length:** 0.725 inches **Terminal Length:** 0.500 inches **Body Diameter:** 0.500 inches **Body Length:** 0.225 inches **Overall Diameter:** 0.500 inches **Actuator Type:** Flush drive with slot-hole **Maximum Starting Torque:** 8.00 inch-ounces **Maximum Stop Torque:** 20.00 inch-ounces **Center To Center Distance Between Terminals:** 0.200 inches **Terminal Location:** Rear end **Mounting Method: Terminal Electrical Resistance Per Section:** 500.000 ohms single section **Rotary Actuator Travel In Angular Deg:** 280.0

Center To Center Distance Between Center Terminal And Outside Terminal:

0.100 inches

Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

125.0 single section

Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-70.0 to 70.0 single section

**Power Dissipation Rating Per Section In Watts:** 

1.0 free air single section

**Resistance Tolerance Per Section In Percent:** 

-5.0 to 5.0 single section

## NSN 5905-00-494-4874

A002a0

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



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 pin	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	