## NSN 5905-00-036-8858

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-036-8858 **Section Quantity: Body Style:** Cylindrical **Reliability Indicator:** Not established **Overall Length:** 0.688 inches **Body Diameter:** 0.750 inches **Body Length:** 0.438 inches **Overall Diameter:** 0.906 inches **Actuator Type:** Flush drive with slot-hole **Effective Electrical Rotation In Deg Angular Rotation:** 270.0 **Maximum Starting Torque:** 10.00 inch-ounces **Maximum Running Torque:** 10.00 inch-ounces **Maximum Stop Torque:** 64.00 inch-ounces **Fragility Factor:** Moderately delicate **Terminal Location:** Rear end **Mounting Method:** Tab **Cubic Measure:** 0.194 cubic inches **Electrical Resistance Per Section:** 70.0 ohms single section **Rotary Actuator Travel In Angular Deg:** 270.0 Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 105.0 single section **Power Dissipation Rating Per Section In Watts:** 2.0 free air single section

**Resistance Tolerance Per Section In Percent:** 

-20.0 to 20.0 single section

## NSN 5905-00-036-8858

No Fiig: A002a0

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Actuator Travel Control Feature:
Stops
Tempurature Coefficient Of Resistance Wire Per Section In Ppm Per Deg Celsius:
-20.0 to 20.0 single section
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
55.0 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: