Nonprecision Wire Wound Variable Resistor - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5905-01-080-4479

AeroBase Group

Section Quantity: 2 **Body Style:** Cylindrical bushing mounted First Flat Length: 0.250 inches Flat Height: Between 0.092 inches and 0.096 inches **Body Diameter:** 0.625 inches Shaft Diameter: Between 0.124 inches and 0.126 inches Shaft Length: Between 0.984 inches and 1.016 inches **Body Length:** 1.000 inches Shaft Style: Round, flatted Actuator Type: Single shaft **Maximum Starting Torque:** 4.50 inch-ounces Maximum Running Torque: 4.50 inch-ounces Maximum Stop Torque: 32.00 inch-ounces **Screw Thread Diameter:** 0.250 inches **Screw Thread Series Designator:** Unef Screw Thready Qty Per Inch (tpi): 32.0 **Mounting Method:** Standard bushing w/shaft seal **Electrical Resistance Per Section:** 25.000 kilohms all sections Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: -20.0/+20.0 all sections **Resistance Tolerance Per Section In Percent:** -10.0/+10.0 all sections

Standard Taper Curve Per Section:

K all sections

NSN 5905-01-080-4479

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Terminal Type And Quantity:

4 turret

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A002a0