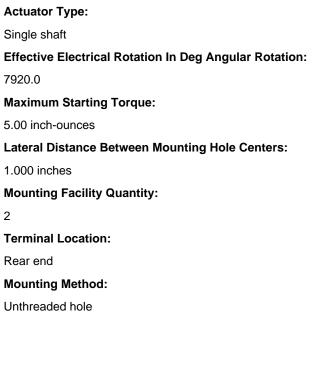
## NSN 5905-00-250-8885

Precision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-250-8885 **Section Quantity:** 1 **Body Style:** Rectangular w/mounting holes/slots **Reliability Indicator:** Not established **Overall Length:** Between 1.256 inches and 1.340 inches **Terminal Length:** 10.000 inches **Overall Height:** 0.312 inches **Overall Width:** 0.235 inches **Mounting Hole Diameter:** Between 0.086 inches and 0.096 inches **Shaft Diameter:** Between 0.105 inches and 0.141 inches **Shaft Length:** Between 0.031 inches and 0.080 inches **Body Length:** Between 1.225 inches and 1.260 inches **Body Width:** 0.235 inches **Body Height:** 0.312 inches **Shaft Style:** Round, slotted



## NSN 5905-00-250-8885

Precision Wire Wound Variable Resistor - Page 2 of 2



Electrical Resistance Per Section:
50.000 kilohms single section
Rotary Actuator Travel In Angular Deg:
7920.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
175.0 single section
Power Dissipation Rating Per Section In Watts:
1.0 free air single section
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 single section
Actuator Travel Control Feature:
Clutch
Tempurature Coefficient Of Resistance Wire Per Section In Ppm Per Deg Celsius:
-20.0/+20.0 single section
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 single section
Terminal Type And Quantity:
3 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0