## NSN 5905-00-681-4337

Precision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-681-4337

Section Quantity:
1
Body Style:
Rectangular w/mounting holes/slots
Reliability Indicator:
Not established
Overall Length:
7.000 inches
Overall Width:
0.750 inches
Shaft Diameter:
0.188 inches
Shaft Length:
1.000 inches
Body Length:
6.000 inches
Body Width:
0.750 inches
Body Height:
0.719 inches
Shaft Style:
Round
Actuator Type:
Single shaft
Longitudinal Actuator Travel:
4.0 inches
Longitudinal Actuator Effective Electrical Stroke Length:
2.680 inches
Lateral Distance Between Mounting Hole Centers:
5.750 inches
Screw Thread Diameter:
0.086 inches
Screw Thread Series Designator:
Unc
Screw Thready Qty Per Inch (tpi):
56.0
Mounting Facility Quantity:
2
Terminal Location:
Upper adjacent side two rows
Mounting Method:

Threaded hole

## NSN 5905-00-681-4337

No Fiig: A002a0

Precision Wire Wound Variable Resistor - Page 2 of 2



## **Electrical Resistance Per Section:** 10.000 kilohms single section **Function Conformity Tolerance Per Section:** -0.50/+0.50 single section Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 175.0 single section Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: -70.0/+70.0 single section **Power Dissipation Rating Per Section In Watts:** 0.25 free air single section **Function Conformity Per Section:** Single section independent linearity **Resistance Tolerance Per Section In Percent:** -5.0/+5.0 single section **Function Characteristic Per Section:** Single section linear Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 40.0 single section **Terminal Type And Quantity:** 3 screw Shelf Life: N/a **Unit Of Measure: Demilitarization:**