NSN 5905-00-856-4388

Section Quantity:

Cylindrical bushing mounted

Reliability Indicator:

Body Style:

Precision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-856-4388

Not established
Overall Length:
2.280 inches
Body Diameter:
0.875 inches
Shaft Diameter:
0.250 inches
Shaft Length:
0.812 inches
Mounting Bushing Length:
0.312 inches
Body Length:
1.468 inches
Shaft Style:
Round
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
3600.0
Screw Thread Diameter:
0.375 inches
Screw Thread Series Designator:
Unef
Screw Thready Qty Per Inch (tpi):
32.0
Terminal Location:
Longitudinally positioned on the circumference
Mounting Method:
Standard bushing
Electrical Resistance Per Section:
5.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
3600.0
Function Conformity Tolerance Per Section:
-1.00/+1.00 single section
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
150.0 single section

NSN 5905-00-856-4388

Fiig: A002a0

Precision Wire Wound Variable Resistor - Page 2 of 2



Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: -50.0/+50.0 single section **Power Dissipation Rating Per Section In Watts:** 2.0 heat sink single section **Function Conformity Per Section:** Single section independent linearity **Resistance Tolerance Per Section In Percent:** -5.0/+5.0 single section **Actuator Travel Control Feature:** Stops **Function Characteristic Per Section:** Single section linear Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 75.0 single section **Terminal Type And Quantity:** 3 solder stud Shelf Life: N/a **Unit Of Measure: Demilitarization:** No