Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-535-9359

Section Quantity:
2
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
Body Diameter:
Between 1.047 inches and 1.078 inches
Shaft Diameter:
Between 0.124 inches and 0.125 inches
Shaft Length:
Between 0.969 inches and 1.031 inches
Mounting Bushing Length:
0.562 inches
Body Length:
1.188 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
320.0
Maximum Starting Torque:
2.00 inch-ounces
Nonturn Device Location:
At 12 oclock
Nonturn Device Radius:
Between 0.297 inches and 0.328 inches
Screw Thread Diameter:
0.250 inches
Screw Thread Series Designator:
Unf
Screw Thready Qty Per Inch (tpi):
28.0
Terminal Location:
Radially positioned over less than half the circumference
Mounting Method:
Locking bushing
Electrical Resistance Per Section:
5.000 kilohms all sections
Rotary Actuator Travel In Angular Deg:
332.0

## NSN 5905-00-535-9359

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Power Dissipation Rating Per Section In Watts:

2.0 free air all sections

**Resistance Tolerance Per Section In Percent:** 

-2.0 to 2.0 all sections

Actuator Travel Control Feature:

Stops

Tempurature Coefficient Of Resistance Wire Per Section In Ppm Per Deg Celsius:

-20.0 to 20.0 all sections

Standard Taper Curve Per Section:

A single section

Terminal Type And Quantity:

6 turret

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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