Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5905-01-078-1550



Section Quantity:

1

Body Style: Rectangular bushing mounted **Reliability Indicator:** Not established **Terminal Length:** 0.500 inches Shaft Diameter: Between 0.124 inches and 0.126 inches Shaft Length: Between 0.594 inches and 0.656 inches **Mounting Bushing Length:** Between 0.234 inches and 0.266 inches **Body Length:** 0.625 inches **Body Width:** 0.625 inches **Body Height:** 0.625 inches Shaft Style: Round Actuator Type: Double ended shaft Effective Electrical Rotation In Deg Angular Rotation: 260.0 **Center To Center Distance Between Terminals:** 0.400 inches

Screw Thread Diameter:

0.250 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

32.0

Terminal Location:

Lower adjacent side two rows

Mounting Method:

Standard bushing

Center To Center Distance Between Terminal Rows:

Between 0.190 inches and 0.210 inches

Electrical Resistance Per Section:

5.000 kilohms single section

NSN 5905-01-078-1550

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Rotary Actuator Travel In Angular Deg:

300.0

Center To Center Distance Between Center Terminal And Outside Terminal:

Between 0.190 inches and 0.210 inches

Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

120.0 single section

Power Dissipation Rating Per Section In Watts:

1.0 free air single section

Resistance Tolerance Per Section In Percent:

-20.0/+20.0 single section

Actuator Travel Control Feature:

Stops

Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:

70.0 single section

Standard Taper Curve Per Section:

A single section

Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

Unit Of Measure:

_

Demilitarization:

No

Fiig:

A002a0