Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-931-1054

Section Quantity:

2

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Body Diameter:

1.156 inches

Shaft Diameter:

0.250 inches

Shaft Length:

2.438 inches

Mounting Bushing Length:

0.375 inches

Body Length:

1.484 inches

Undercut Diameter:

0.125 inches

Shaft Style:

Round, stepped

Actuator Type:

Dual concentric

Effective Electrical Rotation In Deg Angular Rotation:

360.0

Nonturn Device Location:

At 3 oclock

Nonturn Device Radius:

0.531 inches

Undercut Length:

1.188 inches

Screw Thread Diameter:

0.375 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

32.0

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Standard bushing

Electrical Resistance Per Section:

5.0 kilohms all sections

NSN 5905-00-931-1054

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Rotary Actuator Travel In Angular Deg: 360.0 Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 120.0 all sections **Power Dissipation Rating Per Section In Watts:** 2.25 free air all sections **Resistance Tolerance Per Section In Percent:** -10.0/+10.0 all sections **Actuator Travel Control Feature:** Continuous motion Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 70.0 all sections **Standard Taper Curve Per Section:** A all sections **Terminal Type And Quantity:** 6 tab, solder lug Shelf Life: Unit Of Measure: **Demilitarization:** Fiig: A002a0

N/a

No