Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-945-1496

## Section Quantity:

2

Body Style: Cylindrical bushing mounted

Reliability Indicator:

Not established

Body Diameter:

Between 0.922 inches and 0.953 inches

## Shaft Diameter:

0.250 inches

Shaft Length:

1.031 inches

Mounting Bushing Length:

0.375 inches

Body Length:

Between 0.859 inches and 0.891 inches

Undercut Diameter:

0.125 inches

Shaft Style:

Round, stepped

Actuator Type:

Dual concentric

## Effective Electrical Rotation In Deg Angular Rotation:

300.0

Nonturn Device Location:

At 9 oclock

Nonturn Device Radius:

0.438 inches

Undercut Length:

0.188 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

**Features Provided:** 

Nonmetallic shaft

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Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



**Electrical Resistance Per Section:** 1.0 kilohms all sections **Rotary Actuator Travel In Angular Deg:** 300.0 **Power Dissipation Rating Per Section In Watts:** -0.5 free air all sections **Resistance Tolerance Per Section In Percent:** -20.0/+20.0 all sections **Actuator Travel Control Feature:** Stops Standard Taper Curve Per Section: A all sections **Terminal Type And Quantity:** 6 tab, solder lug Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A002a0