Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-055-3729

Section Quantity:

2

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

First Flat Length:

0.538 inches

Flat Height:

0.219 inches

Body Diameter:

1.200 centimeters

Shaft Diameter:

0.250 inches

Shaft Length:

0.895 inches

Mounting Bushing Length:

0.250 inches

Body Length:

2.400 inches

Shaft Style:

Round, flatted

Switch Type:

Rotary

Switch Voltage Rating In Volts:

125.0

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

300.0

Nonturn Device Location:

At 6 oclock

Nonturn Device Radius:

0.434 inches

Switch Operating Position:

Start of rotation

Switch Contact Arrangement:

Double pole, double throw

Fragility Factor:

Moderately rugged

Screw Thread Diameter:

0.375 inches

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Screw Thread Series Designator: Unef Screw Thready Qty Per Inch (tpi): 32.0 **Terminal Location:** Radially positioned over more than half the circumference **Mounting Method:** Standard bushing **Features Provided:** Switch **Electrical Resistance Per Section:** 10.0 percent, rated amperes c and better **Rotary Actuator Travel In Angular Deg:** 300.0 Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 150.0 all sections **Power Dissipation Rating Per Section In Watts:** 2.0 7th secondary at 10'30 oclock **Resistance Tolerance Per Section In Percent:** -5.0/+5.0 all sections **Actuator Travel Control Feature:** Stops Tempurature Coefficient Of Resistance Wire Per Section In Ppm Per Deg Celsius: -20.0/+20.0 all sections Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 90.0 all sections Switch Current Type And Rating In Amps: 5.000 ac **Standard Taper Curve Per Section:** A all sections **Terminal Type And Quantity:** 12 turret Shelf Life: N/a Unit Of Measure: **Demilitarization:** No Fiig: A002a0