Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-794-3895

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Body Diameter:

0.973 inches

Shaft Diameter:

0.250 inches

Shaft Length:

0.750 inches

Mounting Bushing Length:

0.375 inches

Body Length:

0.449 inches

Shaft Style:

Round

Switch Type:

Rotary

Switch Voltage Rating In Volts:

250.0

Contact Arm Electrical Off Position:

Fully cw

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

250.0

Nonturn Device Location:

At 9 oclock

Nonturn Device Radius:

0.463 inches

Switch Operating Position:

Start of rotation

Switch Contact Arrangement:

Single pole, double throw, three positions maintained

Screw Thread Diameter:

0.375 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

32.0



Radially positioned over less than half the circumference **Mounting Method:** Standard bushing **Features Provided:** Switch **Electrical Resistance Per Section:** 12.0 megohms single section **Rotary Actuator Travel In Angular Deg:** 250.0 Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 135.0 single section **Power Dissipation Rating Per Section In Watts:** 2.0 free air single section **Resistance Tolerance Per Section In Percent:** -20.0 to 20.0 single section **Actuator Travel Control Feature:** Stops Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 70.0 single section Switch Current Type And Rating In Amps: 3.000 ac/dc Standard Taper Curve Per Section: A single section **Terminal Type And Quantity:** 6 tab, solder lug Shelf Life: Unit Of Measure: **Demilitarization:**

A002a0

N/a

--

No Fiig:

Terminal Location: