Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-025-9578

Section Quantity:

2

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

3.306 inches

First Flat Length:

0.538 inches

Flat Height:

0.219 inches

Body Diameter:

1.200 inches

Shaft Diameter:

0.250 inches

Shaft Length:

0.895 inches

Mounting Bushing Length:

0.250 inches

Body Length:

2.400 inches

Overall Diameter:

1.355 inches

Shaft Style:

Round, flatted

Switch Type:

Rotary

Switch Voltage Rating In Volts:

141.0

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:

End of rotation

Switch Contact Arrangement:

Single pole, double throw, three positions maintained



Fragility Factor:
Moderately rugged
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:
Switch
Electrical Resistance Per Section:
8.0 percent, rated amperes c and better industrial clears
Rotary Actuator Travel In Angular Deg:
300.0
Power Dissipation Rating Per Section In Watts:
2.0 free air all sections
Resistance Tolerance Per Section In Percent:
-5.0/+5.0 all sections
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
90.0 all sections
Switch Current Type And Rating In Amps:
1.300 ac
Standard Taper Curve Per Section:
A all sections
Terminal Type And Quantity:
9 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0