Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-410-6097

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Body Diameter:

0.750 inches

Shaft Diameter:

0.156 inches

Shaft Length:

0.587 inches

Body Length:

0.375 inches

Shaft Style:

Round, slotted

Actuator Type:

Double ended shaft

Effective Electrical Rotation In Deg Angular Rotation:

245.0

Terminal Location:

Radially positioned over less than half the circumference

Mounting Method:

Tab

Electrical Resistance Per Section:

500.0 ohms single section

Rotary Actuator Travel In Angular Deg:

300.0

Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

85.0 single section

Power Dissipation Rating Per Section In Watts:

0.3 heat sink 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:

55.0 single section

Standard Taper Curve Per Section:

A single section

Terminal Type And Quantity:

3 tab, solder lug

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A002a0