Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-762-2546

Section	Quantity:

1

Body Style:

Cylindrical

Reliability Indicator:

Not established

Body Diameter:

- 0.875 inches
- Shaft Diameter:

0.250 inches

Shaft Length:

0.375 inches

Body Length:

0.438 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

290.0

Terminal Location:

Front end

Mounting Method:

Flange

Electrical Resistance Per Section:

500.000 ohms single section

Rotary Actuator Travel In Angular Deg:

290.0

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

105.0 single section

Power Dissipation Rating Per Section In Watts:

0.5 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:

40.0 single section

Standard Taper Curve Per Section:

A single section

Terminal Type And Quantity:

3 tab, solder lug

NSN 5905-00-762-2546

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A002a0