NSN 5905-00-052-2891

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-052-2891

Section Quantity:
1
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
First Flat Length:
0.625 inches
Flat Height:
0.156 inches
Body Diameter:
0.938 inches
Shaft Diameter:
0.250 inches
Shaft Length:
0.750 inches
Body Length:
0.453 inches
Shaft Style:
Round, flatted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
300.0
Terminal Location:
Radially positioned over less than half the circumference
Mounting Method:
Tab
Features Provided:
Nonmetallic shaft
Electrical Resistance Per Section:
25.0 kilohms 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:
0.25 free air single section
Resistance Tolerance Per Section In Percent:
-20.0 to 20.0 single section
Actuator Travel Control Feature:

Stops

NSN 5905-00-052-2891

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



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
Shelf Life:
N/a

Demilitarization:

Unit Of Measure:

No

Fiig:

A002a0