## NSN 5905-00-691-0525

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-691-0525

Ocation Oceantity
Section Quantity:
Body Style:
Rectangular w/mounting holes/slots
Reliability Indicator:
Not established
Mounting Hole Diameter:
0.088 inches
Shaft Diameter:
0.100 inches
Shaft Length:
0.062 inches
Body Length:
1.250 inches
Body Width:
0.250 inches
Body Height:
0.250 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
2520.0
Lateral Distance Between Mounting Hole Centers:
1.000 inches
Mounting Facility Quantity:
Terminal Location:
Radially positioned over less than half the circumference
Mounting Method:
Unthreaded hole
Electrical Resistance Per Section:
500.000 ohms single section
Rotary Actuator Travel In Angular Deg:
2520.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
120.0 single section
Power Dissipation Rating Per Section In Watts:
0.3 free air single section
Resistance Tolerance Per Section In Percent:
-5.0 to 5.0 single section

## NSN 5905-00-691-0525

Fiig: A002a0

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Actuator Travel Control Feature:
Clutch
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
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No