## NSN 5905-00-532-2926

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-532-2926

Section Quantity:
1
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
Overall Length:
1.094 inches
Body Diameter:
0.781 inches
Shaft Diameter:
0.250 inches
Shaft Length:
0.688 inches
Mounting Bushing Length:
0.375 inches
Body Length:
0.531 inches
Overall Diameter:
1.172 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
280.0
Nonturn Device Location:
At 3 oclock
Nonturn Device Radius:
0.438 inches
End Application:
Los angeles class ssn (688). Strategic weapon systems (poseidon and trident), deck machinery, submarine acoustic sonar systems.
Agm-86b air launch cruise missle (alcm). General purpose electronic test equipment (gpete). Towed array handling equipment.
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

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Electrical Resistance Per Section:
5.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
280.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
150.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
100.0 to 250.0 single section
Power Dissipation Rating Per Section In Watts:
2.0 free air single section
Resistance Tolerance Per Section In Percent:
20.0 to 20.0 single section
Actuator Travel Control Feature:
Stops
Criticality Code Justification:
-eat
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 single section
Standard Taper Curve Per Section:
A single section
Special Features:
Weapon system essential
Terminal Type And Quantity:
3 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg:
A002a0