## NSN 5905-00-914-6518

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-914-6518

Section Quantity:
1
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
Body Diameter:
4.750 inches
Shaft Diameter:
0.250 inches
Shaft Length:
0.625 inches
Mounting Bushing Length:
0.250 inches
Body Length:
5.812 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
9000.0
Nonturn Device Location:
At 9 oclock
Nonturn Device Radius:
0.505 inches
Screw Thread Diameter:
0.375 inches
Screw Thread Series Designator:
Unef
Screw Thready Qty Per Inch (tpi):
32.0
Terminal Location:
Rear end
Mounting Method:
Standard bushing
Electrical Resistance Per Section:
1.0 megohms single section
Rotary Actuator Travel In Angular Deg:
9000.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

140.0 single section

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## Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: -30.0/+30.0 single section **Power Dissipation Rating Per Section In Watts:** 0.25 free air single section **Resistance Tolerance Per Section In Percent:** -20.0/+20.0 single section **Actuator Travel Control Feature:** Clutch Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 65.0 single section **Standard Taper Curve Per Section:** A single section **Special Features:** Equipped with spindle 0.338 in. Lg **Terminal Type And Quantity:** 3 tab, solder lug Shelf Life: N/a **Unit Of Measure: Demilitarization:** No