NSN 5905-00-112-4603

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-112-4603

Section Quantity:
1
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
Body Diameter:
0.750 inches
Shaft Diameter:
0.250 inches
Shaft Length:
2.250 inches
Mounting Bushing Length:
0.500 inches
Body Length:
1.656 inches
Shaft Style:
Round
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
3600.0
Nonturn Device Location:
At 12 oclock
Nonturn Device Radius:
0.512 inches
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
Electrical Resistance Per Section:
500.0 ohms single section
Rotary Actuator Travel In Angular Deg:
3600.0

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

125.0 single section

NSN 5905-00-112-4603

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Power Dissipation Rating Per Section In Watts: 3.000 free air single section Resistance Tolerance Per Section In Percent: -10.0 to 10.0 single section 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: ---

No

Demilitarization:

Fiig:

A002a0