NSN 5905-00-693-5205

Section Quantity:

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-693-5205

1
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
Body Diameter:
1.156 inches
Shaft Diameter:
0.250 inches
Shaft Length:
2.000 inches
Mounting Bushing Length:
0.375 inches
Body Length:
0.625 inches
Shaft Style:
Round
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
360.0
Nonturn Device Location:
At 9 oclock
Nonturn Device Radius:
0.875 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
Features Provided:
Hermetically sealed
Electrical Resistance Per Section:
10.000 kilohms single section
Rotary Actuator Travel In Angular Deg: 360.0

NSN 5905-00-693-5205

No Fiig: A002a0

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 120.0 single section **Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:** -25.0 to 25.0 single section **Power Dissipation Rating Per Section In Watts:** 2.0 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: 55.0 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:**