## NSN 5905-00-889-0300

**Section Quantity:** 

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-889-0300

1
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
First Flat Length:
0.250 inches
Flat Height:
0.186 inches
Body Diameter:
0.938 inches
Shaft Diameter:
0.250 inches
Shaft Length:
0.688 inches
Mounting Bushing Length:
0.375 inches
Body Length:
0.769 inches
Shaft Style:
Round, parallel flatted
Switch Type:
Rotary
Switch Voltage Rating In Volts:
125.0
Actuator Type:
Single shaft
Nonturn Device Location:
At 3 oclock
Nonturn Device Radius:
0.438 inches
Switch Operating Position:
Start of rotation
Switch Contact Arrangement:
Single pole, single throw, normally closed
Screw Thread Diameter:
0.375 inches
Screw Thread Series Designator:
Unef
Screw Thready Qty Per Inch (tpi):
32.0

## NSN 5905-00-889-0300

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Terminal Location:
Rear-bottom
Mounting Method:
Standard bushing
Features Provided:
Shaft seal
Electrical Resistance Per Section:
1.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
300.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
150.0 single section
Power Dissipation Rating Per Section In Watts:
1.0 free air single section
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 single section
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 single section
Switch Current Type And Rating In Amps:
3.000 ac
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
5 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0