## NSN 5905-01-318-8046

**Section Quantity:** 

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-318-8046

1
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
Body Diameter:
0.677 inches
Shaft Diameter:
Between 0.124 inches and 0.126 inches
Shaft Length:
Between 0.875 inches and 0.937 inches
Mounting Bushing Length:
Between 0.234 inches and 0.266 inches
Body Length:
0.546 inches
Undercut Diameter:
Between 0.077 inches and 0.079 inches
Shaft Style:
Round, stepped
Shaft Bearing Type:
Sleeve
Switch Type:
Rotary
Actuator Type:
Dual concentric
Maximum Starting Torque:
3.00 inch-ounces
Maximum Running Torque:
1.00 inch-ounces
Nonturn Device Location:
At 3 oclock
Nonturn Device Radius:
Between 0.297 inches and 0.328 inches
Switch Operating Position:
Start of rotation
Switch Contact Arrangement:
Single pole, single throw, normally closed
End Application:
6625-01-027-0265 generator, sweep
Undercut Length:

0.281 inches

## NSN 5905-01-318-8046

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Screw Thread Diameter:
0.250 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
Features Provided:
Humidity proof and switch
Cubic Measure:
0.196 cubic inches
Electrical Resistance Per Section:
10.0 kilohms single section
Power Dissipation Rating Per Section In Watts:
0.25 free air single section
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 single section
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:
5 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0