## NSN 5905-01-593-1017

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-593-1017

Section Quantity:
1
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
First Flat Length:
0.716 inches
Flat Height:
0.216 inches
Body Diameter:
0.906 inches
Shaft Diameter:
0.250 inches
Shaft Length:
0.875 inches
Mounting Bushing Length:
0.375 inches
Body Length:
0.453 inches
Shaft Style:
Round, flatted
Shaft Bearing Type:
Sleeve
Switch Type:
Rotary
Switch Voltage Rating In Volts:
117.0
Actuator Type:
Single shaft
Maximum Starting Torque:
6.00 inch-ounces
Maximum Running Torque:
6.00 inch-ounces
Maximum Stop Torque:
128.00 inch-ounces
Switch Operating Position:
Start of rotation
Switch Contact Arrangement:
Single pole, single throw, normally open, both positions maintained
End Application:
C130 amp cmb

## NSN 5905-01-593-1017

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



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:
2.5 kilohms single section
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
120.0 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
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/dc
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
3 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0