NSN 5905-01-318-8047

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-318-8047

view Offinie at https://aerobasegroup.com/
Section Quantity:
2
Body Style:
Rectangular bushing mounted
Reliability Indicator:
Not established
Shaft Diameter:
Between 0.124 inches and 0.126 inches
Shaft Length:
Between 0.844 inches and 0.906 inches
Mounting Bushing Length:
Between 0.244 inches and 0.266 inches
Body Length:
Between 0.781 inches and 0.812 inches
Body Width:
Between 0.469 inches and 0.531 inches
Body Height:
Between 0.469 inches and 0.531 inches
Undercut Diameter:
Between 0.077 inches and 0.079 inches
Shaft Style:
Round, stepped
Shaft Bearing Type:
Sleeve
Actuator Type:
Dual concentric
Maximum Starting Torque:
4.50 inch-ounces
Maximum Running Torque:
1.00 inch-ounces
Nonturn Device Location:
At 9 oclock
Nonturn Device Radius:
Between 0.235 inches and 0.266 inches
Fragility Factor:
Moderately rugged
End Application:
6625-01-027-0265 generator, sweep
Undercut Length:
0.250 inches
Screw Thread Diameter:
0.050 inches

0.250 inches

NSN 5905-01-318-8047

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Screw Thread Series Designator:
Jnef
Screw Thready Qty Per Inch (tpi):
32.0
Terminal Location:
_ower adjacent side single row
Mounting Method:
Standard bushing
Features Provided:
Humidity proof
Cubic Measure:
0.229 cubic inches
Electrical Resistance Per Section:
10.0 percent, rated amperes c and better finish
Power Dissipation Rating Per Section In Watts:
0.5 free air all sections
Resistance Tolerance Per Section In Percent:
10.0/+10.0 all sections
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 all sections
Standard Taper Curve Per Section:
A all sections
Terminal Type And Quantity:
6 wire loop
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
4002a0