NSN 5905-01-041-8273

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-041-8273

Section Overther
Section Quantity:
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
Body Diameter:
4.000 inches
Shaft Diameter:
0.250 inches
Shaft Length:
0.875 inches
Body Length:
2.000 inches
Shaft Style:
Round
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
330.0
Screw Thread Diameter:
0.375 inches
Screw Thread Series Designator:
Unef
Screw Thready Qty Per Inch (tpi):
32.0
Mounting Facility Quantity:
2
Terminal Location:
Rear end
Mounting Method:
Threaded hole
Electrical Resistance Per Section:
250.0 ohms single section
Rotary Actuator Travel In Angular Deg:
330.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
390.0 single section
Power Dissipation Rating Per Section In Watts:
150.0 free air single section
Resistance Tolerance Per Section In Percent:

-10.0/+10.0 single section

NSN 5905-01-041-8273

A002a0

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Actuator Travel Control Feature:
Clutch
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
25.0 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:
No
File: