NSN 5905-00-225-2027

Section Quantity:

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-225-2027

2
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
Body Diameter:
1.156 inches
Shaft Diameter:
Between 0.246 inches and 0.251 inches
Shaft Length:
1.654 inches
Mounting Bushing Length:
0.375 inches
Body Length:
1.344 inches
Shaft Style:
Round
Actuator Type:
Dual concentric
Maximum Starting Torque:
6.00 inch-ounces
Maximum Running Torque:
1.00 inch-ounces
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:
100.0 kilohms 1st section
Power Dissipation Rating Per Section In Watts:
2.0 free air all sections
Resistance Tolerance Per Section In Percent:

Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:

40.0 all sections

-20.0 to 20.0 1st section

NSN 5905-00-225-2027

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Standard Taper Curve Per Section:
A all sections
Terminal Type And Quantity:
6 solder stud
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A002a0