NSN 5905-00-175-5629

Section Quantity:

Precision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-175-5629

Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
Body Diameter:
1.812 inches
Shaft Diameter:
0.250 inches
Shaft Length:
0.500 inches
Mounting Bushing Length:
0.312 inches
Body Length:
1.220 inches
Shaft Style:
Round
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
1080.0
Maximum Starting Torque:
1.75 inch-ounces
Maximum Running Torque:
1.25 inch-ounces
Fragility Factor:
Moderately rugged
Screw Thread Diameter:
0.375 inches
Screw Thread Series Designator:
Unef
Screw Thready Qty Per Inch (tpi):
32.0
Terminal Location:
Longitudinally positioned on the circumference
Mounting Method:
Standard bushing
Features Provided:
Nonmetallic shaft
Electrical Resistance Per Section:

NSN 5905-00-175-5629

Precision Wire Wound Variable Resistor - Page 2 of 2



Function Conformity Tolerance Per Section:

-0.50 to 0.50 single section

Power Dissipation Rating Per Section In Watts:

3.0 free air single section

Resistance Tolerance Per Section In Percent:

-5.0/+5.0 single section

Function Characteristic Per Section:

Single section linear

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

40.0 single section

Terminal Type And Quantity:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A002a0