NSN 5905-00-982-3054

Precision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-982-3054

Section Quantity:
1
Overall Length:
2.000 inches
Shaft Diameter:
0.250 inches
Shaft Length:
0.500 inches
Mounting Bushing Length:
0.250 inches
Overall Diameter:
1.812 inches
Shaft Style:
Round
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
3600.0
Maximum Starting Torque:
2.00 inch-ounces
Maximum Running Torque:
1.50 inch-ounces
Screw Thread Diameter:
0.375 inches
Screw Thread Series Designator:
Unef
Screw Thready Qty Per Inch (tpi):
32.0
Mounting Method:
Standard bushing
Electrical Resistance Per Section:
100.000 ohms single section
Function Conformity Tolerance Per Section:
-0.25/+0.25 single section
Power Dissipation Rating Per Section In Watts:
5.0 free air single section
Function Conformity Per Section:
Single section independent linearity
Resistance Tolerance Per Section In Percent:
-5.0/+5.0 single section
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:

40.0 single section

NSN 5905-00-982-3054

Precision Wire Wound Variable Resistor - Page 2 of 2



3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A002a0