NSN 5905-00-108-5354

Precision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-108-5354

Section Quantity:
1
Reliability Indicator:
Not established
Overall Length:
1.438 inches
Mounting Hole Diameter:
0.147 inches
Shaft Diameter:
0.375 inches
Shaft Length:
1.375 inches
Overall Diameter:
3.000 inches
Shaft Style:
Round
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
300.0
Maximum Starting Torque:
5.00 inch-ounces
Maximum Running Torque:
3.00 inch-ounces
Mounting Facility Quantity:
3
Mounting Method:
Unthreaded hole
Features Provided:
Nonmetallic shaft
Electrical Resistance Per Section:
20.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
324.0
Function Conformity Tolerance Per Section:
-0.50 to 0.50 single section
Power Dissipation Rating Per Section In Watts:
6.0 free air single section
Function Conformity Per Section:
Single section independent linearity
Resistance Tolerance Per Section In Percent:
-3.0/+3.0 single section

NSN 5905-00-108-5354 Precision Wire Wound Variable Resistor - Page 2 of 2



Actuator Travel Control Feature:
Stops
Function Characteristic Per Section:
Single section linear
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
20.0 single section
Special Features:
Mtg holes spaced 120 degrees apart on a 7/8 in. Radius
Terminal Type And Quantity:
3 solder stud
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
M002a0