NSN 5905-00-864-5088

Section Quantity:

Reliability Indicator:

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-864-5088

Not established
Shaft Diameter:
0.250 inches
Shaft Length:
2.000 inches
Mounting Bushing Length:
0.375 inches
Shaft Style:
Round, flatted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
280.0
Maximum Starting Torque:
5.00 inch-ounces
Maximum Running Torque:
0.50 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:
250.0 ohms single section
Rotary Actuator Travel In Angular Deg:
300.0
Function Conformity Tolerance Per Section:
-1.00/+1.00 single section
Power Dissipation Rating Per Section In Watts:
4.0 free air single section
Function Conformity Per Section:
Single section independent linearity
Resistance Tolerance Per Section In Percent:
-5.0/+5.0 single section
Actuator Travel Control Feature:
Continuous motion

NSN 5905-00-864-5088

No Fiig: A002a0

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



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: