Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-050-3007

Section Quantity:
1
Body Style:
Cylindrical bushing mounted
Body Diameter:
0.500 inches
Shaft Diameter:
Between 0.124 inches and 0.126 inches
Shaft Length:
0.625 inches
Mounting Bushing Length:
0.250 inches
Body Length:
0.469 inches
Shaft Style:
Round, slotted, undercut
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
Between 290.0 and 300.0
Maximum Starting Torque:
3.00 inch-ounces
Maximum Running Torque:
3.00 inch-ounces
Mechanical Backlash In Deg Angular Rotation:
3.0
Screw Thread Diameter:
0.250 inches
Screw Thread Series Designator:
Unef
Screw Thready Qty Per Inch (tpi):
32.0
Terminal Location:
Rear end
Mounting Method:
Standard bushing
Electrical Resistance Per Section:
5.000 kilohms single section
Power Dissipation Rating Per Section In Watts:
0.5 free air single section
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 single section

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Standard Taper Curve Per Section:

U single section

## Terminal Type And Quantity:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A002a0