NSN 5905-00-295-3947

Precision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-295-3947

Section Quantity:
1
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
Overall Length:
1.970 inches
Body Diameter:
0.750 inches
Shaft Diameter:
0.250 inches
Shaft Length:
0.594 inches
Mounting Bushing Length:
0.500 inches
Body Length:
1.188 inches
Overall Diameter:
0.750 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Maximum Starting Torque:
2.00 inch-ounces
Screw Thread Diameter:
0.375 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:
100.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
1800.0
Function Conformity Tolerance Per Section:

-0.50/+0.50 single section

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Power Dissipation Rating Per Section In Watts:
2.0 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:
Spring
Function Characteristic Per Section:
Single section linear
Tempurature Coefficient Of Resistance Wire Per Section In Ppm Per Deg Celsius:
-20.0/+20.0 single section
Terminal Type And Quantity:
3 turret
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0