## NSN 5905-00-498-1839

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-498-1839

Section Quantity:
1
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
Body Diameter:
0.510 inches
Shaft Diameter:
Between 0.123 inches and 0.125 inches
Shaft Length:
0.490 inches
Mounting Bushing Length:
0.188 inches
Body Length:
0.270 inches
Shaft Style:
Round
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
290.0
Screw Thread Diameter:
0.250 inches
Screw Thread Series Designator:
Unef
Screw Thready Qty Per Inch (tpi):
32.0
Terminal Location:
Radially positioned over less than half the circumference
Mounting Method:
Standard bushing
Electrical Resistance Per Section:
10.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
290.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
100.0 single section
Power Dissipation Rating Per Section In Watts:
0.25 free air single section
Resistance Tolerance Per Section In Percent:
20.0 to 20.0 circula postion

-30.0 to 30.0 single section

## NSN 5905-00-498-1839

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Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
10.0 single section
Standard Taper Curve Per Section:
A single section
Ferminal Type And Quantity:
8 tab, solder lug
Shelf Life:
N/a
Jnit Of Measure:
-
Demilitarization:
No
Filg: