## NSN 5905-00-666-4097

**Section Quantity:** 

Precision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-666-4097

Reliability Indicator:
Not established
Shaft Diameter:
0.250 inches
Shaft Length:
0.938 inches
Shaft Style:
Round
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
320.0
Maximum Starting Torque:
0.60 inch-ounces
Terminal Location:
Radially positioned over less than half the circumference
Mounting Method:
Clamp ring
Features Provided:
Nonmetallic shaft
Electrical Resistance Per Section:
5.000 kilohms single section
Rotary Actuator Travel In Angular Deg:
360.0
Function Conformity Tolerance Per Section:
-0.35/+0.35 single section
Power Dissipation Rating Per Section In Watts:
4.0 free air single section
Function Conformity Per Section:
Single section independent linearity
Fixed Tap Quantity Per Section:
1 single section
Resistance Tolerance Per Section In Percent:
-1.0/+1.0 single section
Actuator Travel Control Feature:
Continuous motion
Tap Location From Ccw Terminal Per Section In Ohms:
2500.0 single section
Function Characteristic Per Section:
Single section linear

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Precision Wire Wound Variable Resistor - Page 2 of 2



Ambient Tempurature In Deg Celsius Per Section At Full Rated Por
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25.0 single section

**Terminal Type And Quantity:** 

4 solder stud

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

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