## NSN 5905-00-762-4046

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-762-4046 **Section Quantity:** 2 **Body Style:** Cylindrical servo mounted **Reliability Indicator:** Not established **Pilot Diameter:** 0.96880 inches Pilot Length: 0.06200 inches **Overall Length:** 2.702 inches **Undercut Diameter:** 0.975 inches **Undercut Width:** 0.05700 inches **Body Diameter:** 1.062 inches **Shaft Diameter:** 0.125 inches **Shaft Length:** 0.562 inches **Body Length:** 1.063 inches **Overall Diameter:** 1.062 inches **Mounting Lip Diameter:** 1.06200 inches **Mounting Lip Depth:** 0.06200 inches **Shaft Style:** Round **Shaft Bearing Type:** Ball **Actuator Type:** Double ended shaft **Effective Electrical Rotation In Deg Angular Rotation:** 360.0 **Terminal Location:** 

Radially positioned over less than half the circumference

**Mounting Method:** 

Clamp ring

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Electrical Resistance Per Section:
1.500 kilohms all sections
Rotary Actuator Travel In Angular Deg:
360.0
Function Conformity Tolerance Per Section:
0.10/+0.10 all sections
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
125.0 all sections
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
400.0/+400.0 all sections
Power Dissipation Rating Per Section In Watts:
0.9 free air all sections
Function Conformity Per Section:
All sections absolute linearity
Resistance Tolerance Per Section In Percent:
10.0/+10.0 all sections
Actuator Travel Control Feature:
Continuous motion
Function Characteristic Per Section:
All sections linear
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
25.0 all sections
Terminal Type And Quantity:
5 turret
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg:
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