## NSN 5905-00-500-5670

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View Online at https://aerobasegroup.com/nsn/5905-00-500-5670 **Section Quantity:** 1 **Body Style:** Cylindrical servo mounted **Reliability Indicator:** Not established **Pilot Diameter:** 1.6250 inches Pilot Length: 0.0620 inches **Undercut Diameter:** 1.625 inches **Undercut Width:** 0.0620 inches **Body Diameter:** 1.820 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** 0.750 inches **Body Length:** 1.188 inches **Mounting Lip Diameter:** 1.8200 inches **Mounting Lip Depth:** 0.0620 inches **Shaft Style:** Round, slotted **Shaft Bearing Type:** Ball **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 

1080.0 **Maximum Starting Torque:** 1.30 inch-ounces **Maximum Running Torque:** 1.00 inch-ounces **Shaft End Play:** 0.00500 inches **Shaft Runout:** 0.001 inches

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Lateral Runout:
0.001 inches
Pilot Diameter Runout:
0.00200 inches
Shaft Radial Play:
0.001 inches
Terminal Location:
Longitudinally positioned on the circumference
Mounting Method:
Clamp ring
Electrical Resistance Per Section:
5.000 kilohms single section
Rotary Actuator Travel In Angular Deg:
1140.0
Function Conformity Tolerance Per Section:
-0.10/+0.10 single section
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
100.0 single section
Power Dissipation Rating Per Section In Watts:
3.0 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:
Stops
Function Characteristic Per Section:
Single section linear
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
40.0 single section
Special Features:
W/stainless steel shaft
Test Data Document:
89264-6010487 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.;
excludes any specification, standard or other document that may be referenced in a basic governing drawing)
Terminal Type And Quantity:
3 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No
Fiig: