## NSN 5905-01-129-2672

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View Online at https://aerobasegroup.com/nsn/5905-01-129-2672 **Section Quantity: Body Style:** Cylindrical servo mounted **Reliability Indicator:** Not established **Pilot Diameter:** 0.7500 inches Pilot Length: 0.0620 inches **Undercut Diameter:** 0.781 inches **Undercut Width:** 0.0620 inches **Body Diameter:** 0.891 inches **Shaft Diameter:** Between 0.1245 inches and 0.1248 inches **Shaft Length:** 0.500 inches **Body Length:** 0.500 inches **Mounting Lip Diameter:** 0.8750 inches **Mounting Lip Depth:** 0.0620 inches **Shaft Style:** Round **Shaft Bearing Type:** Ball **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 

60.0 **Maximum Starting Torque:** 0.50 inch-ounces **Maximum Running Torque:** 0.50 inch-ounces **Shaft Runout:** 0.001 inches **Lateral Runout:** 0.002 inches

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Pilot Diameter Runout:
0.001 inches
Shaft Radial Play:
0.001 inches
Fragility Factor:
Rugged
Terminal Location:
Radially positioned over less than half the circumference
Mounting Method:
Clamp ring
Electrical Resistance Per Section:
2.0 percent, rated amperes c and better flooring
Rotary Actuator Travel In Angular Deg:
348.0
Function Conformity Tolerance Per Section:
-1.00/+1.00 single section
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
125.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-150.0/+300.0 single section
Power Dissipation Rating Per Section In Watts:
1.0 7th secondary quality
Function Conformity Per Section:
Single section independent linearity
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 single section
Actuator Travel Control Feature:
Stops
Function Characteristic Per Section:
7 oclock all primaries
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 single section
Special Features:
Approximately 288 degree shorted segment between slider and clockwise terminal
Terminal Type And Quantity:
3 turret
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

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