## NSN 5905-00-065-4332

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View Online at https://aerobasegroup.com/nsn/5905-00-065-4332 **Section Quantity:** 2 **Body Style:** Cylindrical servo mounted **Reliability Indicator:** Not established **Pilot Diameter:** 0.7500 inches Pilot Length: 0.0620 inches **Overall Length:** 1.367 inches **Undercut Diameter:** 0.750 inches **Undercut Width:** 0.0620 inches **Body Diameter:** 0.891 inches **Shaft Diameter:** 0.125 inches **Shaft Length:** 0.469 inches **Body Length:** 1.305 inches **Overall Diameter:** 0.890 inches **Mounting Lip Diameter:** 0.8750 inches **Mounting Lip Depth:** 0.0620 inches **Shaft Style:** Round **Actuator Type:** Double ended shaft **Effective Electrical Rotation In Deg Angular Rotation:** 354.0 **Maximum Starting Torque:** 0.50 inch-ounces **Maximum Running Torque:** 0.50 inch-ounces

Shaft End Play: 0.005 inches

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Shaft Radial Play:
0.002 inches
Terminal Location:
Radially positioned over less than half the circumference
Mounting Method:
Clamp ring
Features Provided:
Nonmetallic shaft
Electrical Resistance Per Section:
20.0 kilohms all sections
Rotary Actuator Travel In Angular Deg:
360.0
Function Conformity Tolerance Per Section:
-0.50/+0.50 all sections
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
145.0 all sections
Power Dissipation Rating Per Section In Watts:
1.2 free air all sections
Function Conformity Per Section:
All sections independent linearity
Resistance Tolerance Per Section In Percent:
-5.0/+5.0 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:
55.0 all sections
Terminal Type And Quantity:
12 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0