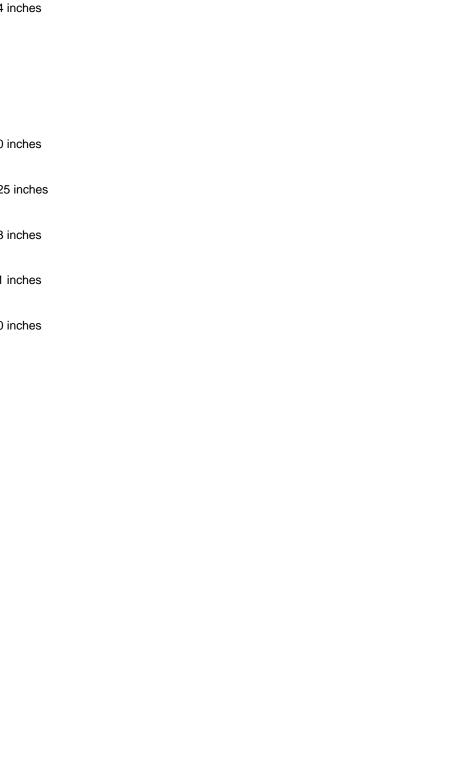
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View Online at https://aerobasegroup.com/nsn/5905-00-906-0872 **Section Quantity:** 2 **Body Style:** Cylindrical servo mounted **Reliability Indicator:** Not established **Pilot Diameter:** Between 0.6245 inches and 0.6250 inches Pilot Length: 0.0620 inches **Overall Length:** Between 3.282 inches and 3.384 inches **Undercut Diameter:** 0.625 inches **Undercut Width:** 0.0680 inches **Body Diameter:** Between 0.870 inches and 0.880 inches **Shaft Diameter:** Between 0.1248 inches and 0.125 inches **Shaft Length:** Between 0.281 inches and 0.343 inches **Body Length:** Between 3.001 inches and 3.041 inches **Overall Diameter:** Between 0.870 inches and 0.880 inches **Mounting Lip Diameter:** 0.8750 inches **Mounting Lip Depth:** 0.0620 inches **Shaft Style:** Round **Shaft Bearing Type:** Ball **Actuator Type:** Single shaft **Maximum Starting Torque:** 1.00 inch-ounces **Maximum Running Torque:** 1.00 inch-ounces

Shaft End Play: 0.002 inches



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Shaft Runout:
0.002 inches
Pilot Diameter Runout:
0.002 inches
Shaft Radial Play:
0.002 inches
Terminal Location:
Radially positioned over less than half the circumference
Mounting Method:
Clamp ring
Electrical Resistance Per Section:
2.96 percent, rated amperes c and better industrial clears
Function Conformity Tolerance Per Section:
-0.05/+0.05 2nd section
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:
-70.0/+70.0 all sections
Power Dissipation Rating Per Section In Watts:
0.1 free air all sections
Function Conformity Per Section:
All sections independent linearity
Resistance Tolerance Per Section In Percent:
-1.0/+1.0 all sections
Function Characteristic Per Section:
All sections linear
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
100.0 all sections
Terminal Type And Quantity:
6 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0