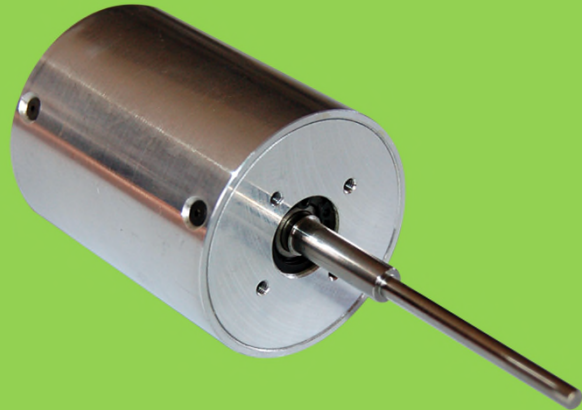




Undersea Propulsion

Project Requirements:

- Military Application
- Completely Sealed
- Precision Shaft Runout
- Very Long MTBF
- Size (~ 2"OD x 2.5"L)



Motor Parameters @ 25°C			
	Tolerance	Units	Value
Max. Operating Speed	Max	RPM	4,000
Peak Torque (Tp)	Max	Oz-In	120
Peak Current (Ip)	Max	Amps	20
Torque Sensitivity (Kt)	± 10%	Oz-In/Amp	5.9
Back EMF Constant (Ke)	± 10%	V/K RPM	4.4
DC Resistance (Rt)	± 10%	Ohms	0.14

Motor Can Be Modified To Meet Your Project Specifications