Mabuchi DC Motor RS-555PH-3255

Originally designed to be installed in portable drills and printers. This model features improved design to reduce external noise levels. Has "wrap around" magnetic shield. High torque 380.3 gm-cm with a stall-torque figure of 1360 gm-cm. An excellent find for the small or medium sized OEM who requires modest quantities of this quality product but cannot satisfy the manufacturer's demand for large quantity purchases. Hundreds of application in Robotics, the RC field etc. (shaft is 1/4 flat - stainless steel 1/8" dia). No load speed is 5500PPM - excellent for "gearing down" to provide ultra high torque for larger projects. 1-7/16" dia x 2-5/8" long. Flatted shaft is 1/2" long. 3/16" push on terminals. This unit features 5 pole construction for higher torque and power efficiency, anisotropic magnets, and coil specs of 55 turns of 32mm wire

