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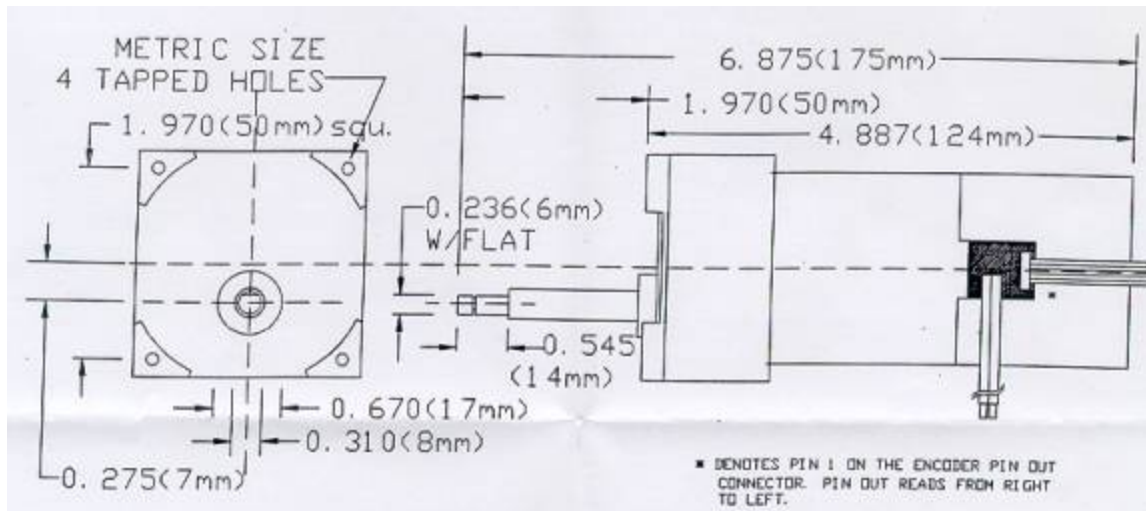
WEAPONS AND SYSTEMS ENGINEERING

SERVO SYSTEMS CO.

STOCK NO. DM-662

MATSUSHITA ELECTRIC LTD.

PN GMX-6MP009A



MOTOR SPECIFICATIONS:

Rated Voltage	24 VDC
No Load Speed	470 RPM
No Load Current	0.240 AMPS
Gear Ratio	8:1

LAB TEST RESULTS:

Speed (RPM)	Torque (Oz In)	Current (AMPS)
398	050	1
300	108	2

186 168 3



55 220 4

ENCODER SPECIFICATIONS:

Input Voltage	5 VDC
Encoder Resolution	200 PPR
Output After Gearing	1600 PPR
Output Configuration	5 V TTL
Output Channels	Chan A, Chan B

ENCODER WIRING SPECIFICATIONS:

Pin 1	Chan B
Pin 2	+ 5 VDC
Pin 3	Chan A
Pin 4	OPEN
Pin 5	Common

J. Bradshaw 1-22-02

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