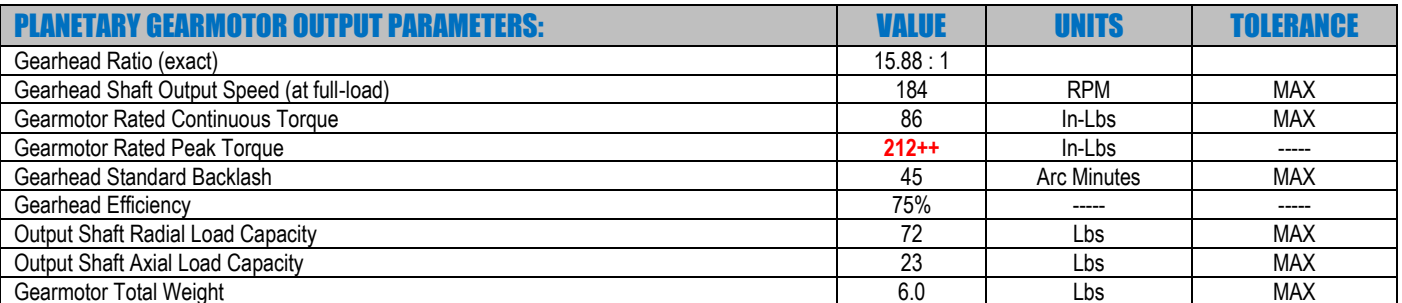




MMP BL58-487H-60V GRA52-016



DC MOTOR PERFORMANCE PARAMETERS:	VALUE	UNITS	TOLERANCE
Rated DC Voltage	60	DC VOLTS	----
Rated Continuous Current	5.7	AMPERES	----
No-Load Speed	3846	RPM	MAX
Rated Speed	2915	RPM	+/- 15%
Rated Continuous Power Out	247	WATTS	+/- 15%
Rated Continuous Torque	115	OZ-IN	----
Peak Torque (motor only)	331	OZ-IN	----
No-Load Current	0.26	AMPERES	MAX
Back EMF Constant (Ke)	15.6	V/KRPM	+/- 10%
Torque Constant (Kt)	21.1	OZ-IN/AMP	+/- 10%
DC Armature Resistance	2.55	OHMS	+/- 15%
Armature Inductance	2.40	mH	+/- 15%
Armature temperature	155	DEG. C	MAX

- ENCODER & BRAKE OPTIONS AVAILABLE – [FOLLOW THIS LINK FOR DETAILS](#)
- NEMA MOUNTING FLANGE OPTION AVAILABLE – [FOLLOW THIS LINK FOR DETAILS](#)

DESIGN, MANUFACTURING & DISTRIBUTION - MOTION CONTROL EQUIPMENT

email: sales@midwestmotion.com