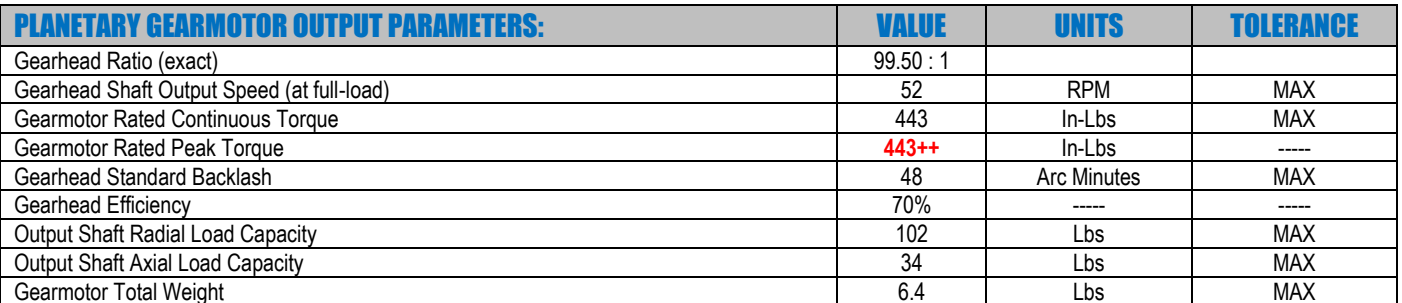




MMP BL58-487F-60V GRA52-100



DC MOTOR PERFORMANCE PARAMETERS:	VALUE	UNITS	TOLERANCE
Rated DC Voltage	60	DC VOLTS	----
Rated Continuous Current	8.0	AMPERES	----
No-Load Speed	6000	RPM	MAX
Rated Speed	5163	RPM	+/- 15%
Rated Continuous Power Out	389	WATTS	+/- 15%
Rated Continuous Torque	102	OZ-IN	----
Peak Torque (motor only)	514	OZ-IN	----
No-Load Current	0.41	AMPERES	MAX
Back EMF Constant (Ke)	10.0	V/KRPM	+/- 10%
Torque Constant (Kt)	13.5	OZ-IN/AMP	+/- 10%
DC Armature Resistance	1.05	OHMS	+/- 15%
Armature Inductance	0.93	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

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