

Tacho	Tolerance	Symbol	Units	TGF 1568			
				A	B	C	D
Volts Sensitivity	± 10%	Kg	V/Krpm	7.0	3.0	4.0	14.0
DC Resistance,	± 12.5%	R <sub>T</sub>	Ω	45	19	26	140
Inductance	± 30%	L <sub>G</sub>	mH	38	7.1	12	152
Min Load Resistance	Min	R <sub>L</sub>	Ω	10K	10K	10K	10K
Ripple Voltage	Nominal	Vr	% pk - pk	4			
Max Winding Temp.	Nominal	T	°C	130			
Tach Generator Weight	Nominal	M	ozs.	17.6			
Rotor moment of Inertia	Nominal	J	oz-in-sec <sup>2</sup>	0.00184			
Reversing Error	Nominal	/	%	1			
Linearity	Nominal	/	%	1			
Tacho Friction Torque	Nominal	Tf	oz-in	1.42			
Hub bore diameter	Nominal	d	inches	0.375			