



TGF 1568

	Tolerance	Symbol	Units	A	B
Volts Sensitivity	± 10%	Kg	V/Krpm	7.0	3.0
DC Resistance	± 12.5%	R _T	Ω	53	23
Inductance	± 30%	L _G	mH	54	10
Min Load Resistance	Min	R _L	Ω	10K	8K
Ripple Voltage	Nominal	V _r	% 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 ²	0.00184	
Reversing Error	Nominal	/	%	1	
Linearity	Nominal	/	%	1	
Tacho Friction Torque	Nominal	T _f	oz-in	1.42	
Hub bore diameter	Nominal	d	inches	0.375	