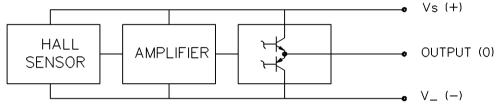
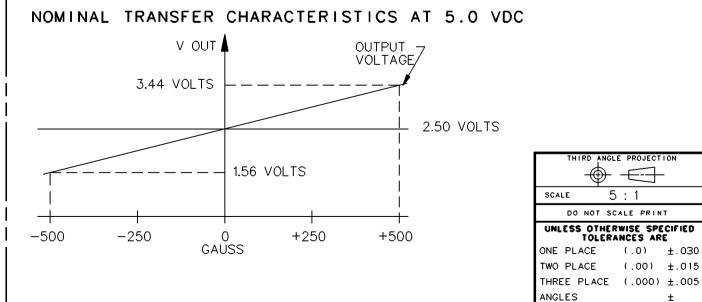


## OPERATING CHARACTERISTICS AT 5 VDC

PARAMETER	MIN	TYP	MAX	UNITS	CONDITIONS/REMARKS
SUPPLY VOLTAGE	4.50	5.00	8.00	VOLTS	-20°C TO +125°C
SUPPLY CURRENT		16	17.5	mA	MAX AT 8.0V AT -20°C
OUTPUT CURRENT			1	mA	SINKING OR SOURCING
OUTPUT SPAN		.375Vs		VOLTS	-500G TO +500G AT 25°C
SENSITIVITY	1.775	1.875	1.975	mV/g	AT 5.00 Vs & 25°C
LINEARITY	-1.5	8	0	% OF SPAN	DEV FROM STR LINE THRU -500 AND +500
Vout AT 0 GAUSS	2.450	2.500	2.550	VOLTS	25°C
TEMP ERROR-NULL	025		+.025	%/°C	-20°C TO +125°C
TEMP ERROR-GAIN	025		+.025	%/°C	-20°C TO +125°C

## BLOCK DIAGRAM CURRENT SINKING OR SOURCING OUTPUT





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WEIGHT

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