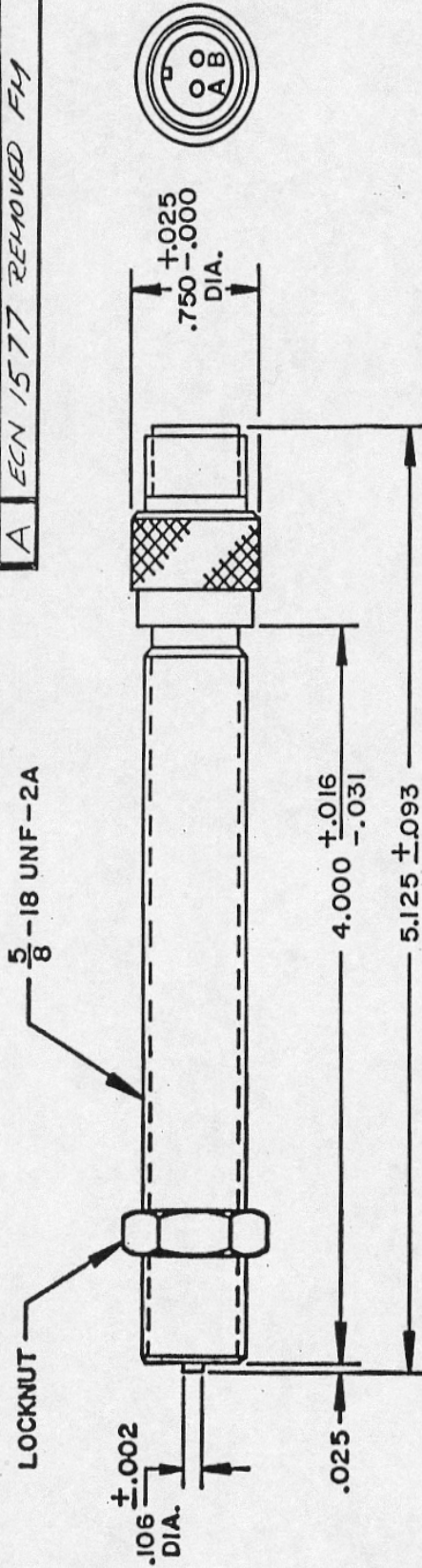


REVISIONS		
LTR	DESCRIPTION	DATE
A	ECN 1577 REMOVED FY	12-18-91
		APPD
		LC



TEMPERATURE RANGE	OUTPUT VOLTAGE PEAK TO PEAK (SEE NOTE 1)	DC RESISTANCE OHMS	INDUCTANCE MILLIHENRYS	OUTPUT CONNECTOR	INSULATION RESISTANCE	NET WEIGHT
-65°F TO +225°F	160-240 VOLTS (SEE NOTE 1)	1000-1300 AT 75°F	330-410 AT 1 KHZ	MATES WITH MS3106A - 10SL-4S (SEE NOTE 2)	100 MEGOHMS MIN. AT 500 VDC, COIL TO HOUSING	OZ. AVG.

NOTES:

- TESTED AT 1000 INCHES/SECOND WITH A 20 PITCH, 30 TOOTH GEAR, 0.005" CLEARANCE AND 100,000 OHM LOAD SHUNTED BY 250 MMF.
- WITH APPROACH OF FERROUS METAL, PIN "B" IS POSITIVE WITH RESPECT TO PIN "A".

LIMITED OUTPUT SHORT CIRCUIT CURRENT

<p>CONSTRUCTION: HOUSING - 303 STAINLESS STEEL POLE PIECE - 416 STAINLESS STEEL POTTING - EPOXY RESIN</p>		<p>DYNALCO® CORPORATION FORT LAUDERDALE, FLORIDA</p>										
<p>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE</p> <table border="1"> <tr> <th>FRACT.</th> <th>DEC.</th> <th>ANGLES</th> </tr> <tr> <td>± 1/64</td> <td>.XXX ± .008</td> <td>± 1/2°</td> </tr> <tr> <td></td> <td>.XX ± .01</td> <td></td> </tr> </table>		FRACT.	DEC.	ANGLES	± 1/64	.XXX ± .008	± 1/2°		.XX ± .01		<p>DRAWN <i>K. Daigle</i> DATE 2-13-79 APPROVED <i>L.P. Elna</i> 2/13/79</p>	
FRACT.	DEC.	ANGLES										
± 1/64	.XXX ± .008	± 1/2°										
	.XX ± .01											
<p>TITLE MAGNETIC PICKUP MODEL M233</p>												
<p>FINISH: DO NOT SCALE THIS DRAWING</p>		<p>SCALE — A — SIZE DRAWING NUMBER 8000233</p>										
		<p>REV. A</p>										