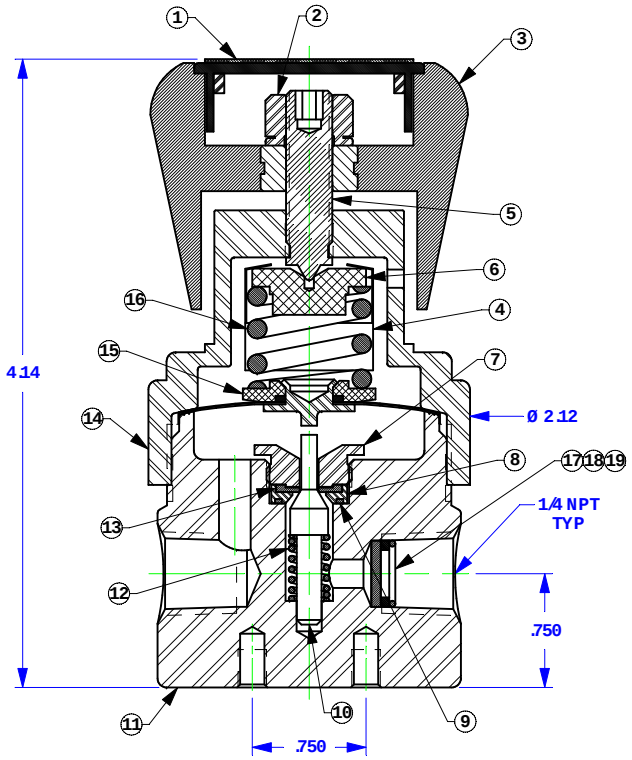
10035

6

LTR	REVISION	REV BY
A	G95-00241	P.M.
B	G95-00375	A.V.
C	G96-00447	L.P.

NOTES:

1. MAX INLET PRESSURE 3600 PSIG.
2. BODY P/N DEPENDS ON PORTING STYLE CHOSEN.



POPPET KITS

SEAT MAT.	KIT P/N
TEFZEL	102630
CF TEFLON	102635
POLYIMIDE	102640

TORQUE SPEC'S

ITEM	PART NO.	DESCRIPTION	LBF-FT
7	102330	SEAT RETAINER	25
14	103920	CAP	60

CORE BILL OF MATERIALS

ITEM	PART NO.	DESCRIPTION	QTY.
1	110291	PRY-OUT PLUG ASS'Y W/LOGO	1
2	074100	KNOB NUT	1
3	109802-1	BLUE KNOB	1
4	107538	SPRING STABILIZER	1
5	106815	ADJUSTING SCREW	1
6	100031	SPRING BUTTON	1
7	102330	SEAT RETAINER	1
8	101161	SEAT HOLDER	1
9	101167	LOWER FLAT SEAL	1
10	100020	POPPET	1
11	SEE NOTE	REGULATOR BODY, 316L SS.	1
12	106310	POPPET SPRING	1
13	103688	TEFZEL SEAT	1
14	103920	CAP	1
15	SEE	DIAPHRAGM ASSEMBLY	1
16	OPTIONS	RANGE SPRING	1
17	042018	SINTERED INLET FILTER	1
18	102300	TEFLON RING	1
19	102357	SNAP RING	1

OUTPUT OPTIONS

OUTPUT PSIG	DIAPHRAGM ASSEMBLY				RANGE SPRING				
	102380	100040	100042	100044	100890	100891	100892	100893	100894
0-10	X				X				
0-25		X			X				
0-50		X				X			
0-100		X					X		
0-250			X					X	
0-500				X					X

TOLERANCES UNLESS OTHERWISE SPECIFIED

DECIMAL: X ± .050
XX ± .020
XXX ± .005

ANGULAR: ± 30'

SURFACE FINISH: 32

THREADS CLASS 2A OR 2B
BREAK SHARP EDGES .015 X 45° MAX

MATERIAL
SEE TABULATION

FINISH

DWN.BY P.M.

APPR'D BY

GO Regulator, Inc.
305 South Acacia Street
San Dimas, CA 91773 USA

NAME
PR-1 SALES DRAWING

SIZE A

DWG.NO. 100356

REV. C

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