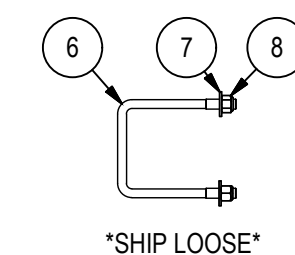


NOTE: COIL MUST BE MINIMUM OF 1" [25.4mm] BELOW LEVEL SWITCH PORT TO ALLOW FOR 3" [76.2] INSERTION LENGTH.

ITEM	PART NUMBER	DESCRIPTION	MATERIAL	QTY
1	FS21914-000-001	BF TANK, 3/5 GAL, ANSI PLUS W/COILS - WELDED ASSY		1
3	FS25045-R01-016	PLUG 1" NPT, ROUND HEAD	SA-182 F316/L SS	1
4	FS25045-R01-012	PLUG 3/4" NPT, ROUND HEAD	SA-182 F316/L SS	2
5	FS25045-R01-008	PLUG 1/2" NPT, ROUND HEAD	SA-182 F316/L SS	*0
6	FS25046-R18-000	SQ-U-BOLT, 1/2-13UNC X 5 3/4" DP, 4 1/2" THROAT	ZINC PLT.	2
7	FS25047-R18-008	PLAIN FLAT WASHER, 1/2 - REGULAR - TYPE B	ZINC PLT.	4
8	FS25048-R18-008	NYLOK LOCK NUT, 1/2"-13 UNC	ZINC PLT.	4
9	FS22086-R14-001	F-A-S NAMEPLATE FOR BARRIER FLUID TANKS, 4"x4"	304 S.S.	1
10	FS25049-R01-000	PIPE NIPPLE: 1/2 SCH#80 X 2LG, TBE	SA-182 F316/L SS	3
11	FS25049-R01-001	PIPE NIPPLE: 1/2 SCH#80 X 4LG, TBE	SA-182 F316/L SS	1
12	FS25051-R01-008	TEE, 1/2 NPT, 3000#	SA-182 F316/L SS	1
13	FS25054-R01-008	PIPE PLUG: 1/2" HEX HEAD	SA-182 F316/L SS	1
14	FS25055-R01-008	BALL VALVE: 1/2" NPT	316	2
15	FS25053-000-000	BLOCK AND BLEED VALVE: 1/2" M-NPT X 1/2" F-NPT MULTIPORT	316	1
16	FS25056-000-000	PRESS. GAUGE, 4 1/2 DIAL, 0-300 PSI / [0-21kg/cm ²] 1/2" BOT CONN	304 S.S.	1
17	FS23558-000-002	ORIFICE UNION, 1/8", WITH AFLAS O-RING, 1/2" NPT, HEX NUT	304 S.S.	1

NOTE:
 1.) ASSEMBLY CAN BE MADE FROM FS21914-000-001 BY ADDING ITEMS 10-17 (ITEMS 3-9 ARE INCLUDED WITH FS21914-000-001)
 2.) *0 QTY. WAS (1) OF ITEM #5, 1/2 NPT ROUND HEAD PLUG REMOVED FROM BASE TANK FS21914-000-001 AND PUT BACK INTO INVENTORY.



FLEX-A-SEAL

1 JACKSON STREET
P.O. BOX 184
ESSEX JCT., VT 05453-0184
800-426-3594

MAWP AT TO

HYDROSTATIC TEST

PART NUMBER

JOB# YEAR

-1312-004C REV. 2

1.) ALL DIMENSIONS ARE ±1/4" ON VESSEL, ±1/2" ON PLUMBING, ±2° UNLESS OTHERWISE SPECIFIED.
 2.) VESSEL TO BE BUILT PER ASME SECT.VIII, DIV. 1. E2010, 2011a ADDENDA.
 3.) MAWP IS 350 PSI @ -20° TO 200° F
 4.) HYDRO @ 525 PSI

DIMENSIONS ARE INCHES
 [DIMENSIONS IN BRACKETS ARE MM]

3/5 GALLON ANSI PLUS
 SEAL RESERVOIR
 PLAN 7352
 WITH COOLING COILS

FLEX-A-SEAL, INC.
 P.O. BOX 184/1 JACKSON ST.
 ESSEX JUNCTION, VT 05453
 (802) 878-8307

DRAWING NO.: **FS21914-000-003** REV. 1