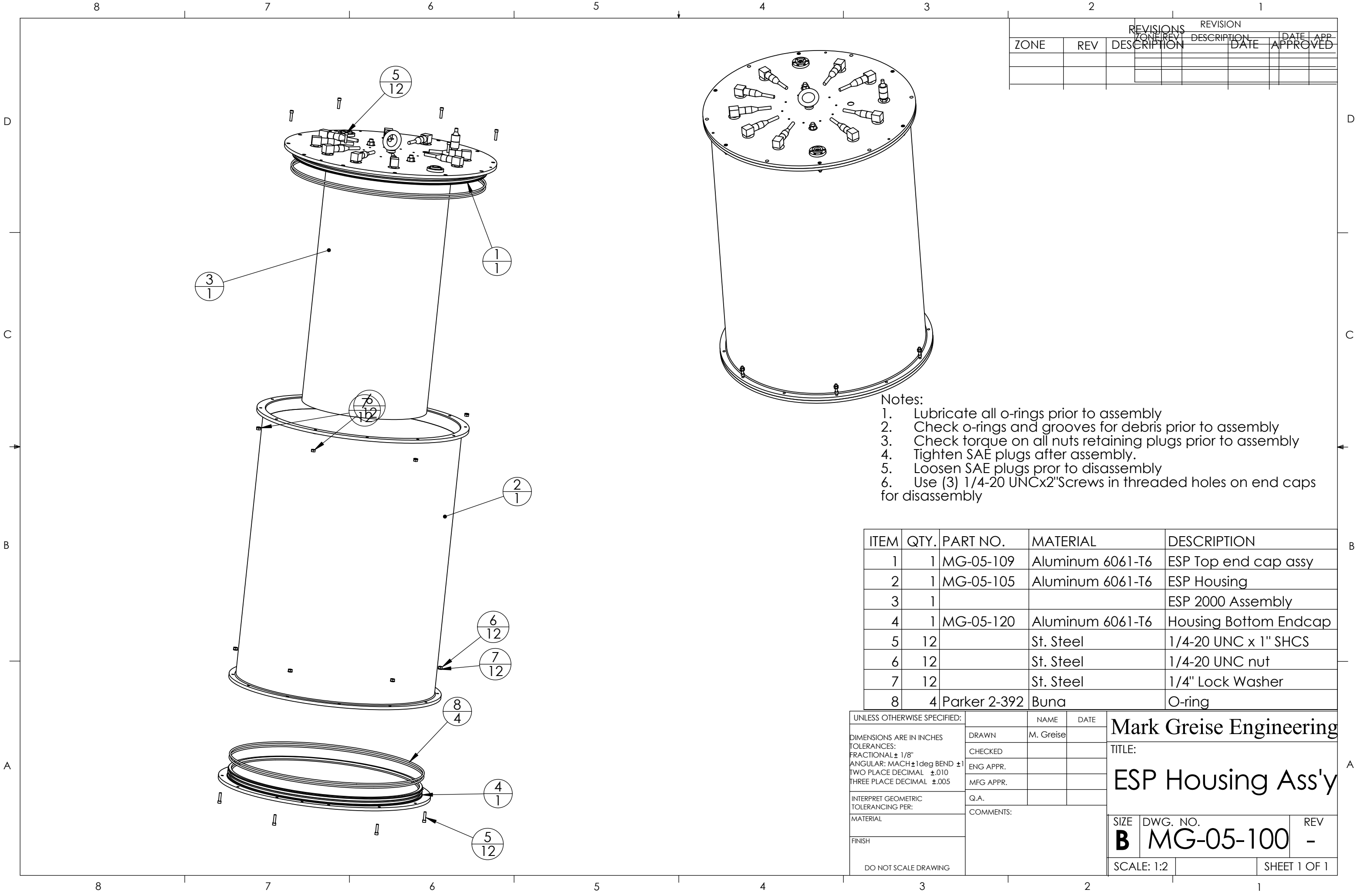




REVISIONS		REVISION	
ZONE	REV	DESCRIPTION	DATE

- Notes:
- 1. Lubricate all o-rings prior to assembly
 - 2. Check o-rings and grooves for debris prior to assembly
 - 3. Check torque on all nuts retaining plugs prior to assembly
 - 4. Tighten SAE plugs after assembly.
 - 5. Loosen SAE plugs prior to disassembly
 - 6. Use (3) 1/4-20 UNCx2"Screws in threaded holes on end caps for disassembly

ITEM	QTY.	PART NO.	MATERIAL	DESCRIPTION
1	1	MG-05-109	Aluminum 6061-T6	ESP Top end cap assy
2	1	MG-05-105	Aluminum 6061-T6	ESP Housing
3	1			ESP 2000 Assembly
4	1	MG-05-120	Aluminum 6061-T6	Housing Bottom Endcap
5	12		St. Steel	1/4-20 UNC x 1" SHCS
6	12		St. Steel	1/4-20 UNC nut
7	12		St. Steel	1/4" Lock Washer
8	4	Parker 2-392	Buna	O-ring

UNLESS OTHERWISE SPECIFIED:

DIMENSIONS ARE IN INCHES
TOLERANCES:
FRACTIONAL $\pm 1/8"$
ANGULAR: MACH ± 1 deg BEND ± 1
TWO PLACE DECIMAL $\pm .010$
THREE PLACE DECIMAL $\pm .005$

INTERPRET GEOMETRIC
TOLERANCING PER:

MATERIAL

FINISH

DO NOT SCALE DRAWING

NAME

M. Greise

CHECKED

ENG APPR.

MFG APPR.

Q.A.

COMMENTS:

DATE

TITLE:

ESP Housing Ass'y

SIZE

DWG. NO.

REV

B MG-05-100 -

SCALE: 1:2

SHEET 1 OF 1