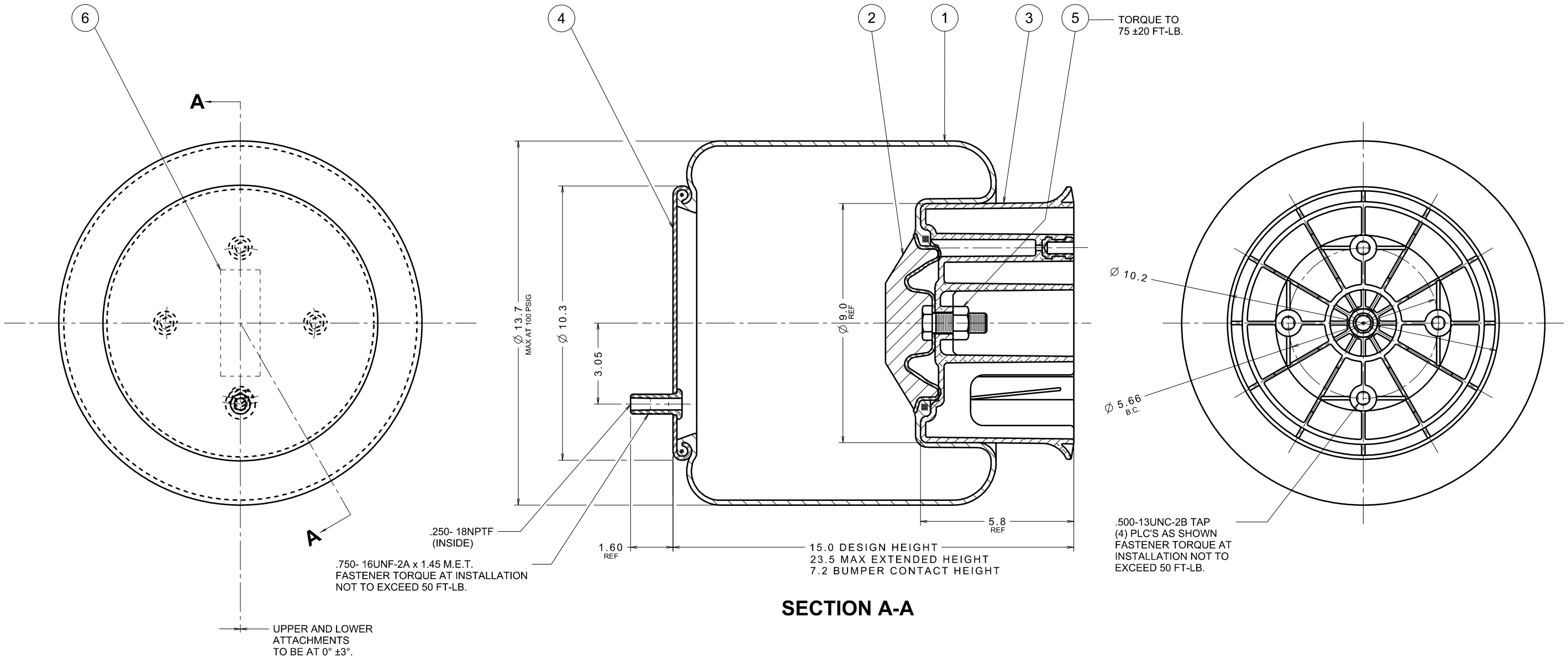
566-26-2-118



SECTION A-A

NOTES:

1. ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.
2. ASSEMBLY DESIGNED TO OPERATE BETWEEN -67°F & +158°F (-55°C & +70°C) AND AFTER STORAGE AT -65°F.
3. ASSEMBLY LEAK TESTED ACCORDING TO GMS XIII-301.
4. AIR SPRING MUST BE RESTRAINED BY CUSTOMER-SUPPLIED DEVICE TO MAXIMUM EXTENDED HEIGHT.
5. MINIMUM PRESSURE AT MAXIMUM EXTENSION MUST NOT BE LESS THAN 5 PSIG IN SERVICE.
6. WARNING: DO NOT INFLATE UNLESS FULLY SECURED IN THE SUSPENSION OR OTHER ADEQUATE STRUCTURE. DO NOT INFLATE TO MORE THAN 100 PSIG AT ANY HEIGHT.

OTHERWISE BODILY INJURY COULD RESULT.

BILL OF MATERIALS

ITEM	DESCRIPTION	DRAWING NO./SPEC	QTY
6	WARNING & IDENT. LABEL	566-00-9-269	1
5	LOCKNUT	566-20-9-095	1
4	UPPER BEAD PLATE	ASA-92-8-240	1
3	PISTON - COMPOSITE	ASD-20-7-325	1
2	LOWER RETAINER	ASC-20-6-134	1
1	FLEXIBLE MEMBER	566-26-3-068	1

▽ INDICATES A SPECIAL PRODUCT CHARACTERISTIC PER APQP

REV. BY	REV. BY	REV. BY	REV. BY	REV. BY	REV. BY	REV. BY	REV. BY	REV. BY	REV. BY	REV. BY	REV. BY
1 B. MOREE 11/06/00 REVISED FLEX MEMBER ITEM #1. REVISED BEAD PLATE ITEM #4. DELETED ITEM #7.	2 CORRECTED BUMPER PROFILE H&A/MJL 02-06-01	3 10.3 UBP DIA WAS 10.0 GDH 8/15/06	4 ITEM 3 PISTON WAS ASD-20-7-127 (STEEL) MAX EXT HT WAS 25.0 GDH 2/26/07								

TOLERANCE ON UNLISTED SURFACES
mm: X ±0.5, XX ±0.25, XXX ±0.127, XXXX ±0.0127
INCH: X ±.20, XX ±.10, XXX ±.005, XXXX ±.0005
ANGLES ± 1.0 Degrees

3RD ANGLE PROJECTION

REFERENCE:
FSTN 9580
HEND C20127

PLOT MAY NOT BE TO SCALE

STEMCO FAIRLAWN, OH

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SIGNED ELECTRONICALLY PER II-200

DEV APPROVAL DATE

SCALE: HALF

SIGNED ELECTRONICALLY PER II-200

CHECKED BY: C.B. GIRT DATE: 9-7-95

DEPT. AIR SPRINGS

TITLE AIR SPRING ASSEMBLY

566-26-2-118

SHEET ONE OF ONE

1R13-118

F-021-041 R07 ASSM FRAME-D
CATIA- PRINT WHOLE DOCUMENT ON 11 x 17 PAPER @ 50%, CENTERED