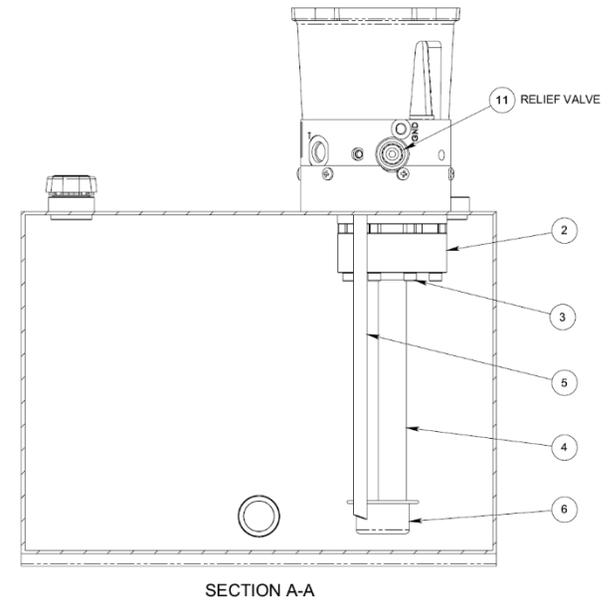
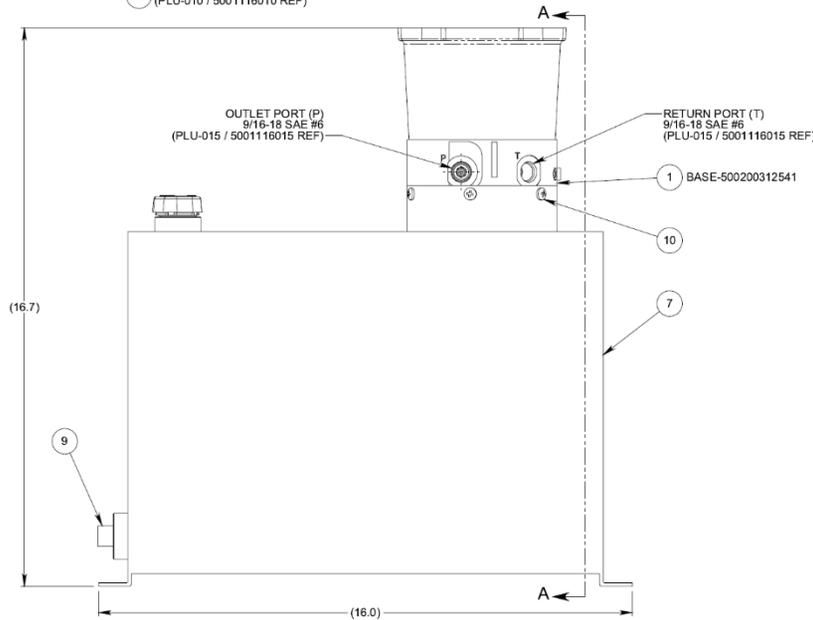
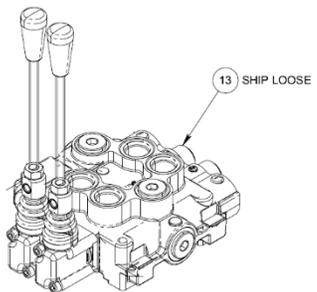
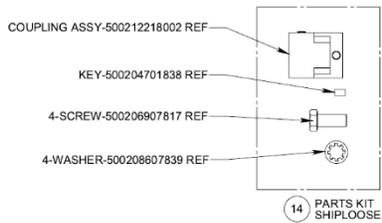
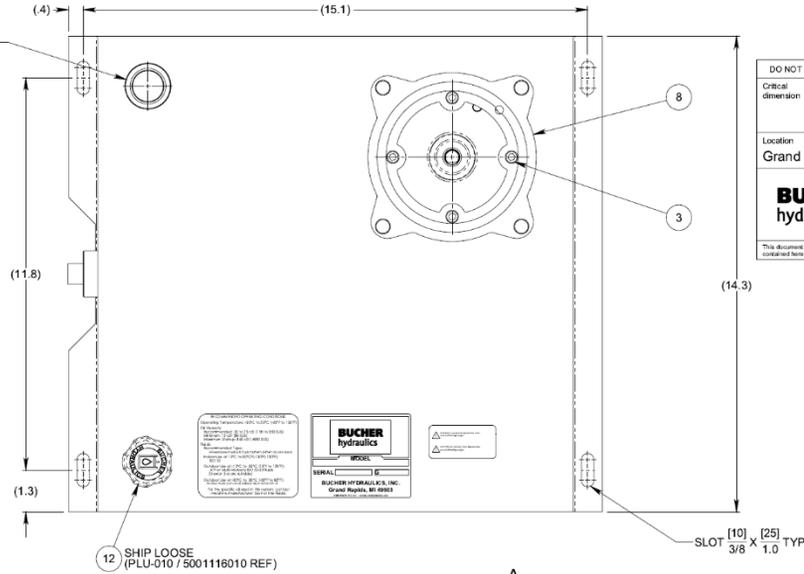


AUX RETURN PORT

AUX RETURN PORT
3/4-14 NPT
(PLU-010 / 5001116010 REF)



| | | | | | | |
|--------------------------|--|---|---------|----------------------------|---------------------|--------------------|
| DO NOT SCALE DRAWING | | Unless otherwise specified | | AA RELEASED FOR PRODUCTION | | 30361 |
| Critical dimension | | Dimension tolerance | | Rev. Revision note | | EWR |
| | | X | ± 0.50" | Break edges | M-4504-0213 | |
| | | XX | ± 0.25" | .005 - .010 | Semi. Manuf. Part - | |
| | | XXX | ± 0.10" | Remove burrs | Dimension - | |
| | | Angles | ± 5° | | Material - | |
| Location | | Type of document | | Customer | | Material UNS No. - |
| Grand Rapids, MI (USA) | | Assembly with Schematic | | MORSE MANUFACTURING | | |
| | | Weight (lbs) | | Created by | | 7/25/2025 |
| | | - | | MJB | | |
| | | Revised by | | Drawing No. | | Revision |
| | | - | | 500450410213 | | AA |
| BUCHER hydraulics | | Description 1 | | Status | | Scale |
| | | PUMP UNIT, M-4504-0213, VERT MT, LESS MOTOR | | PRODUCTION | | 1:2 |
| | | This document contains information of a proprietary nature which is the property of Bucher Hydraulics. Disclosure of the information contained herein to any unauthorized person without written consent is specifically prohibited. (Copyright as per 29A SDC 100-9) | | Unit: inch [mm] | | Page 1 / 1 |

| ITEM | QTY. | PART NUMBER | DESCRIPTION |
|------|------|----------------|-------------------------------|
| 1 | 1 | M12542-P | BASE ASM, M3304, MOD, STD MTR |
| 2 | 1 | M12533-270-P | PUMP ASM, GEAR CODE 270, 310 |
| 3 | 8 | M07818-P | SHCS, 1/4-20 X 3 |
| 4 | 1 | M13016-07.75-P | TUBE, SUCTION, 1/2 NPT, NYLON |
| 5 | 1 | M01479-10-P | TUBE, RETURN, 1/8 NPT, NYLON |
| 6 | 1 | M13015-P | FILTER, SUCTION, 1/2", MON |
| 7 | 1 | M14082-P | RESERVOIR, RECTANGULAR, 310 |
| 8 | 1 | M01615-P | HOUSING, PUMP/ MOTOR ADAPTER |
| 9 | 1 | M01075-P | PLUG, PIPE, SQ HEAD, 5/8, MON |
| 10 | 6 | M07703-P | SCREW, 10-24 X 3/8 TF |
| 11 | 1 | M22555-P | RELIEF VALVE ASM, >1000PSI |
| 12 | 1 | M01143-P | PLUG, BREATHER, FILLER 3/4" |
| 13 | 1 | M24465-P | VALVE ASM, M4504-310-P |
| 14 | 1 | M17079-P | KIT, PARTS, MON, 456, 310 |