



| No. | DESCRIPTION | MATERIAL |
|-----|--------------|-----------------------------------|
| 1 | CAP | CAST NO LEAD BRASS ALLOY |
| 2 | BODY | CAST NO LEAD BRASS ALLOY |
| 3 | O-RING | EPDM D2000 |
| 4 | O-RING | EPDM D2000 |
| 5 | SPRING | 302 STAINLESS STEEL |
| 6 | POPPET ASS'Y | CELCON (M270) EPDM (D2000) |
| 7 | SNAP RING | COPPER ALLOY CDA521 |
| 8 | METER NUT | CAST BRASS ASTM B-62 ALLOY C83600 |
| 9 | GASKET | NITRILE D2000 |
| 10 | SPRING | 302 STAINLESS STEEL |
| 11 | POPPET ASS'Y | CELCON (M270) EPDM (D2000) |

| METER CONNX SIZE | A | B | C | D | NPT SIZE |
|------------------|-------|-------|-------|-------|----------|
| 5/8 x 3/4 | .627 | 1.688 | 3.273 | 1.656 | 3/4" |
| 5/8 x 3/4 X 3/4 | .627 | 1.688 | 3.273 | 1.656 | 3/4" |
| 1 | 1.000 | 1.938 | 3.344 | 2.031 | 1" |

ALL WETTED PARTS ARE NO LEAD BRASS ALLOY

FILEPATH: PROD-ENG\MUELLER\ASYSUBMITTALS\H14244NASSE

DWG NUMBER
H14244NASSE
442-MRKTG

TITLE TO AND OWNERSHIP OF THIS ENGINEERING DATA REMAINS IN Mueller Co. NO USE IS TO BE MADE OF THIS DATA EXCEPT AS SPECIFICALLY AUTHORIZED BY Mueller Co. ASSENT ON THE PART OF THE RECIPIENT TO THESE CONDITIONS IS PRESUMED

| | | | | | | | |
|---|---------|-------------|----------------|--|------|--------|---|
| DRFTR | JGarvin | 6/13/12 | MUELLER | UNLESS OTHERWISE NOTED THIRD ANGLE PROJECTION SURFACE PREPARATION: BREAK CORNER(S) ---- .000 SURFACE FINISH -- XX RMS TOLERANCE(S): LINEAR ----- ± .000 ANGULAR ----- ± 0°00' | | | |
| CHKR | | | | | | | |
| ENGR | | | | | | | |
| MGR | | | | | | | |
| | BY | DATE | REF. No. | SCALE | | | |
| | | | | FULL | | | |
| | STK No: | | DWG NUMBER | | | | |
| | MAT'L: | | H14244NASSE | | | | |
| REV | ECR | DESCRIPTION | DATE | BY | CHKR | DESCR. | ANGLE CHECK VALVE NLB (METER x FIP) (ASSE) |
| PER EST NO: DXXXX EST FIN WT = 0.0000 lbs | | | | | | | |