

* ASME PRESSURE VESSEL

MATERIAL: TYPE 316L STAINLESS STEEL
PLATE PER A.S.M.E. SPEC. SA-240
TUBE PER A.S.M.E. SPEC. SA-249

CONFIDENTIAL
Property of
Eagle Stainless Container

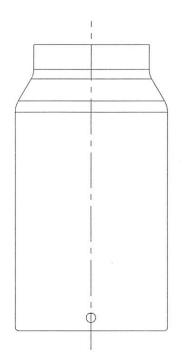
NOTES:

- 1. CONSTRUCTION MEETS LATEST A.S.M.E. "SEC. VIII DIV. 1" 2019 EDITION
- 2. ALL WELDS TO BE GTAW WPS 1010 REV. 0
- 3. MAXIMUM WORKING PRESSURE: 195 psi @ 125°F
- 4. HYDROSTATIC TEST: 300 psi @ ROOM TEMP.
- 5. INSIDE SURFACE FINISH: 12 Ra or BETTER Micro-inch INCL. (Electropolished optional)

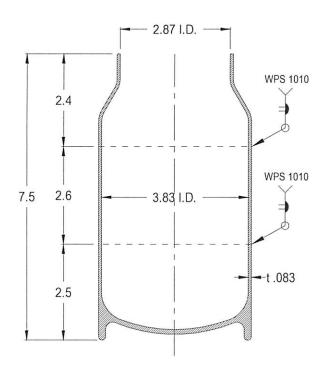
WELDS ARE GROUND SMOOTH & FLUSH

TOP GIRTH SEAM WILL BE POLISHED.

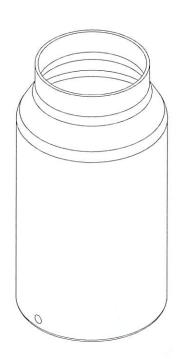
6. HELIUM LEAK TEST HELIUM LEAK RATE: 1 x 10⁻⁶ mbar L/SEC. or BETTER (optional)



FRONT VIEW



A-A SECTION VIEW



PROPERTY OF ESC. DO NOT DUPLICATE OR DISTRIBUTE.

THREE PLACE DECIMAL

TWO PLACE DECIMAL

ONE PLACE DECIMAL

FRACTIONS

ANGULARITY

TOLERANCES UNLESS OTHERWISE SPECIFIED

+/- .010"

+/- .100"

+/- .200"

+/- 1/32"

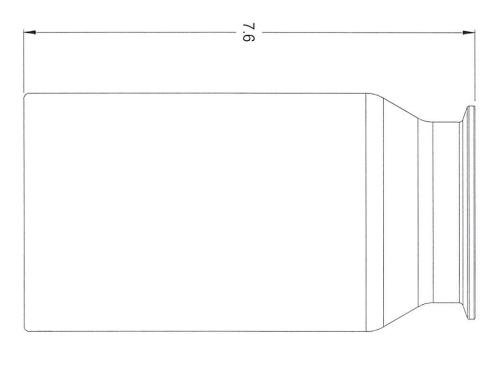
+/- 1/2 deg.

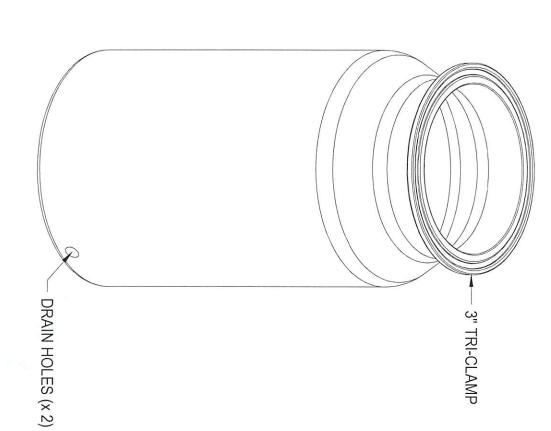
EAGLE | 816 NINA WAY WARMINSTER PA 18974 | TEL#: 215-957-9333 | S T A I N L E S S FAX#: 215-957-9330 | W W W . e a glestainless.com

Customer and/or Vendor agrees to keep confidential the contents of any documents and materials including but not limited to Guotation(s), Invoice(s). Purchase Order(s), and Drawing(s) that Eagle Stainless provides to Customer and/or Vendor and acknowledges that they are trade secrets of Eagle Stainless. Customer and/or Vendor agrees to indemnify Eagle Stainless for all damages (including all attorneys' fees and costs incurred) in connection with any unauthorized use or disclosure of such confidential information by any of Customer and/or Vendor's employees or agents.

| s), e | DRAWING# : EPV1E-E19-1-01A | DRAWN BY : BEN S. KWON DATE : 06/29/2020 |
|----------|--|--|
| | MATERIAL : See Note on Drawing for Detail. | (1) APPROVED BY: (2) APPROVED BY: |
| | CAPACITY : 1.0 L | NOTE : ALL DIMENSIONS ARE INCHES. |
| or | FINISH : See Note on Drawing for Detail. | DO NOT SCALE. |
| | JOB# : EPV1E-E19 | APPROVED BY (CUSTOMER SIGNATURE): |

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See Drawing# EPV1E-E19-1-01A for Detail. DRAWN BY : BEN S. KWON

(1) APPROVED BY : | 3/1/ APPROVED BY (CUSTOMER SIGNATURE) NOTE: ALL DIMENSIONS ARE INCHES. DO NOT SCALE. (2) APPROVED BY: DATE: 06/29/2020

FRACTIONS ANGULARITY

+/- 1/2 deg.

ONE PLACE DECIMAL TWO PLACE DECIMAL THREE PLACE DECIMAL

+/- .010" +/- .100" +/- .200" +/- 1/32"

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TOLERANCES UNLESS OTHERWISE SPECIFIED