1. Junction Box shall be constructed of 12-gage, Type 304 stainless with steel welded seam construction. Finish shall be #2B for backbox and #4 for the cover. Mounting Tab shall be constructed of 12-gage, Type 304 stainless steel. All hardware shall be Type A304 Stainless Steel.

2. The System Identification letters shall be 1/8" line thickness formed by engraving, stamping, or with a stainless steel weld bead. See Standard Specification 9-29.2(4) for details.

3. Conduit Capacity = 8" (4" per end).
UNIVERSAL BARRIER LID - 0.75" (IN) THICK 304 STAINLESS STEEL (S.S.)

SYSTEM IDENTIFICATION
(SEE NOTE 2)

0.25" (IN) DIAM. THRU HOLE
0.53" (IN) DIAM x 82° (TYP.)

21.00" (TYP.)
6.50" (TYP.)

GASKET

0.25" (IN) DIAM. HOLE (TYP.)

0.25" (IN) DIAM. HOLE

18.0" (TYP.)

4.75" (TYP.)

21.00" (TYP.)
6.50" (TYP.)

0.50" (IN) DIAM. HOLE

R = 0.50° (TYP.)

1.50" (TYP.)

1.50" (TYP.)

ELEVATION VIEW
MOUNTING TAB DETAILS

PLAN VIEW
ISOMETRIC VIEW

UNIVERSAL LID

NEOPRENE GASKET

0.25" (IN) THICK NEOPRENE GASKET

STEEL (S.S.)

0.188" (IN) TYPE 304 STAINLESS

UNIVERSAL BARRIER LID

0.531" (IN) DIAM. x 82° (TYP.)

0.255" (IN) DIAM. THRU HOLE

NEOPRENE GASKET

0.25" (IN) THICK