3/8\" (in) x 2\" (in) x 2\" (in) Frame Bonding Stud Plate with 1/4 NC x 1\" Stainless Steel Stud Bonding Stud.

- Weld Bonding Stud to Frame Bonding Plate.
- Weld to lid support frame.
- 1/4\" (in) weld = 3 sides.
- Grind lid bearing surface flat after welding.
- All corners rounded. Corners along exposed sheared or cut edges shall be broken by light grinding to achieve an approximate 1/16\" (in) chamfer or rounding.
- Protect conductors with fireproof cloth prior to welding.
- Omit Frame Bonding Stud Plate if the Frame Bonding point already exists.

Weld all around lid bonding stud ~ 1/4 NC x 1\" stainless steel ~ liberally coat entire assembly w/ anti-seize compound.

FRAME BONDING STUD ~ LID BONDING STUD WITH FULL CIRCLE CONNECTOR

STAINLESS STEEL FLAT WASHER ~ FENDER

EQUIPMENT GROUNDING CONDUCTOR WITH FULL CIRCLE CONNECTOR

TOP TO EQUIPMENT GROUNDING CONDUCTOR

ROUTE LID BONDING JUMPER TO LID BONDING STUD WITH FULL CIRCLE CONNECTOR

FRAME BONDING STUD = 1/4 NC x 1\" STAINLESS STEEL WELD TO FRAME BONDING STUD PLATE = LIBERALLY COAT THIS ASSEMBLY WITH ANTI-SEIZE COMPOUND