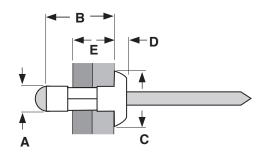
**RIVETS** 

Aluminum Body Steel Mandrel

## **MULTI-GRIP, BRAZIER**



| Brazier Head Aluminum-Steel Multi-Grip Blind Rivets Ornit |                   |        |      |                  |      |             |      |         |                                 |                   |                     |
|---|-------------------|--------|------|------------------|------|-------------|------|---------|---------------------------------|-------------------|---------------------|
| Part<br>Number  | Α                 | В      |      | С                |      | D           |      | E       | Recom-<br>meneded<br>Drill Size | Shear<br>Strength | Tensile<br>Strength |
|   | Rivet<br>Diameter | Length |      | Head<br>Diameter |      | Head Height |      | Grip    |                                 |                   |                     |
|   |                   | Max    | Min  | Max              | Min  | Max         | Min  | Range   |                                 | Pounds            | Pounds              |
| B-3722  | 3/16              | .420   | .397 | .484             | .460 | .100        | .088 | .062250 | #11                             | 159               | 240                 |
| B-3716  | 3/16              | .608   | .585 | .484             | .460 | .100        | .088 | 187437  | #11                             | 159               | 240                 |

| Description                  | An aluminum blind fastener with a self-contained steel mandrel. A section of the body shank has a slightly reduced outside diameter. The heat the rivet body id rounded, similar to a truss head screw. |  |  |  |  |
|------------------------------|---|--|--|--|--|
| Applications /<br>Advantages | These two items are commonly used in the manufacturing of truck trailers. After installation, the head is similar in appearance to that of a button head or pan head solid rivet.                       |  |  |  |  |
| Material                     | Rivet Body: Aluminum alloy 5052 or equivalent alloy Mandrel: AISI 1018 steel, plated zinc with yellow chromate  |  |  |  |  |
| Shear Strength               | Typical shear loads are specified in the above table.   |  |  |  |  |
| Tensile Strength             | Typical tensile loads are specified in the above table.   |  |  |  |  |