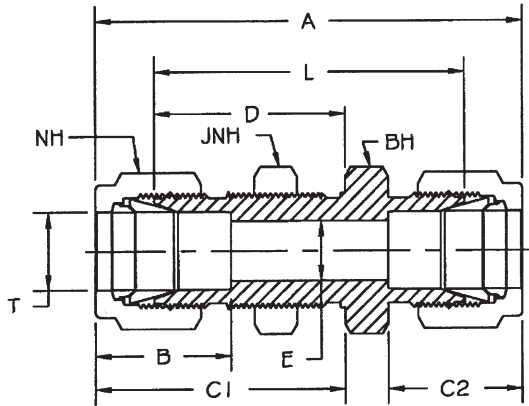
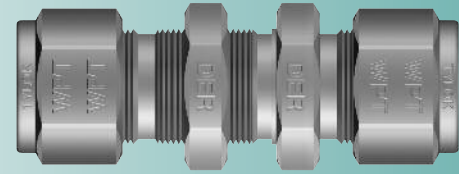


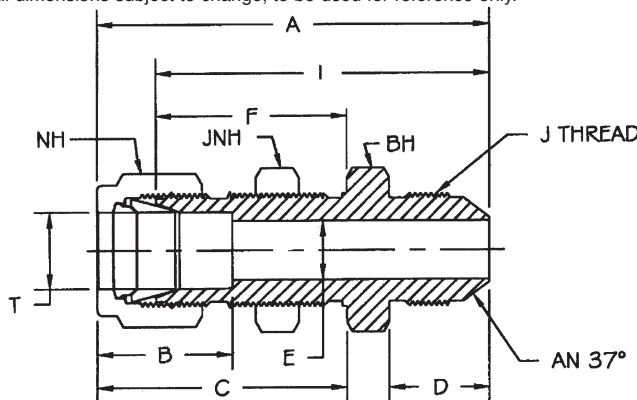


## Bulkhead Union

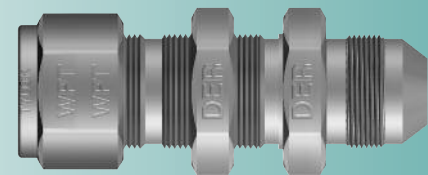


| PART NUMBER | INTERCHANGES WITH | T TUBE O.D. | A     | B     | C1    | C2    | D     | E THRU HOLE | L     | NH NUT HEX | JNH JAM NUT HEX | BH BODY HEX | PANEL HOLE |
|-------------|-------------------|-------------|-------|-------|-------|-------|-------|-------------|-------|------------|-----------------|-------------|------------|
| 1-DBHU-1    | 100-61 1BC1       | 1/16        | 1.234 | .344  | .687  | .437  | .531  | .052        | .937  | 5/16       | 5/16            | 5/16        | 13/64      |
| 2-DBHU-2    | 200-61 2BC2       | 1/8         | 2.016 | .500  | 1.234 | .609  | .969  | .094        | 1.500 | 7/16       | 1/2             | 1/2         | 21/64      |
| 3-DBHU-3    | 300-61 3BC3       | 3/16        | 2.109 | .547  | 1.266 | .625  | 1.000 | .125        | 1.594 | 1/2        | 9/16            | 9/16        | 25/64      |
| 4-DBHU-4    | 400-61 4BC4       | 1/4         | 2.266 | .609  | 1.328 | .703  | 1.031 | .187        | 1.687 | 9/16       | 5/8             | 5/8         | 29/64      |
| 5-DBHU-5    | 500-61 5BC5       | 5/16        | 2.391 | .641  | 1.406 | .734  | 1.125 | .250        | 1.812 | 5/8        | 11/16           | 11/16       | 33/64      |
| 6-DBHU-6    | 600-61 6BC6       | 3/8         | 2.453 | .656  | 1.453 | .766  | 1.156 | .281        | 1.875 | 11/16      | 3/4             | 3/4         | 37/64      |
| 8-DBHU-8    | 810-61 8BC8       | 1/2         | 2.797 | .906  | 1.656 | .859  | 1.250 | .406        | 2.000 | 7/8        | 15/16           | 15/16       | 49/64      |
| 10-DBHU-10  | 1010-61 10BC10    | 5/8         | 2.859 | .969  | 1.687 | .859  | 1.281 | .500        | 2.062 | 1          | 1-1/16          | 1-1/16      | 57/64      |
| 12-DBHU-12  | 1210-61 12BC12    | 3/4         | 3.109 | .969  | 1.875 | .859  | 1.469 | .625        | 2.312 | 1-1/8      | 1-3/16          | 1-3/16      | 1-1/64     |
| 14-DBHU-14  | 1410-61 14BC14    | 7/8         | 3.328 | 1.031 | 2.094 | .875  | 1.687 | .718        | 2.531 | 1-1/4      | 1-3/8           | 1-3/8       | 1-9/64     |
| 16-DBHU-16  | 1610-61 16BC16    | 1           | 3.766 | 1.234 | 2.266 | 1.047 | 1.781 | .875        | 2.812 | 1-1/2      | 1-5/8           | 1-5/8       | 1-21/64    |

\*NOTE: All dimensions subject to change, to be used for reference only.



## Bulkhead to AN Flare Union



| PART NUMBER  | INTERCHANGES WITH     | T TUBE O.D. | J THREAD  | A     | B     | C     | D    | E THRU HOLE | L     | NH NUT HEX | BH BODY HEX | JNH JAM NUT HEX | PANEL HOLE |
|--------------|-----------------------|-------------|-----------|-------|-------|-------|------|-------------|-------|------------|-------------|-----------------|------------|
| 2-DBUANF-2   | 200-61-2AN 2XABC2     | 1/8         | 5/16-24   | 1.906 | .516  | 1.234 | .453 | .062        | .969  | 7/16       | 1/2         | 1/2             | 21/64      |
| 3-DBUANF-3   | 300-61-3AN 3XABC3     | 3/16        | 3/8-24    | 1.984 | .547  | 1.266 | .484 | .125        | 1.000 | 1/2        | 9/16        | 9/16            | 25/64      |
| 4-DBUANF-4   | 400-61-4AN 4XABC4     | 1/4         | 7/16-20   | 2.125 | .609  | 1.328 | .547 | .172        | 1.031 | 9/16       | 5/8         | 5/8             | 29/64      |
| 5-DBUANF-5   | 500-61-5AN 5XABC5     | 5/16        | 1/2-20    | 2.219 | .641  | 1.406 | .547 | .234        | 1.125 | 5/8        | 11/16       | 11/16           | 33/64      |
| 6-DBUANF-6   | 600-61-6AN 6XABC6     | 3/8         | 9/16-18   | 2.250 | .656  | 1.453 | .562 | .281        | 1.156 | 11/16      | 11/16       | 3/4             | 37/64      |
| 8-DBUANF-8   | 810-61-8AN 8XABC8     | 1/2         | 3/4-16    | 2.594 | .906  | 1.656 | .656 | .391        | 1.250 | 7/8        | 15/16       | 15/16           | 49/64      |
| 10-DBUANF-10 | 1010-61-10AN 10XABC10 | 5/8         | 7/8-14    | 2.734 | .969  | 1.687 | .766 | .484        | 1.281 | 1          | 1-1/16      | 1-1/16          | 57/64      |
| 12-DBUANF-12 | 1210-61-12AN 12XABC12 | 3/4         | 1-1/16-12 | 3.109 | .969  | 1.875 | .859 | .609        | 1.469 | 1-1/8      | 1-3/16      | 1-3/16          | 1-1/64     |
| 16-DBUANF-16 | 1610-61-16AN 16XABC16 | 1           | 1-5/16-12 | 3.641 | 1.234 | 2.266 | .906 | .844        | 1.781 | 1-1/2      | 1-5/8       | 1-5/8           | 1-21/64    |

\*NOTE: All dimensions subject to change, to be used for reference only.