



Product Category

Part Description

H853-02-02-M

Tube to Female Pipe Thread Union Assembly



## DIMENSIONS

|       |           |
|-------|-----------|
| A     | 0.130     |
| B-NPT | 1/8" - 27 |
| C-HEX | 0.63      |
| D     | 0.190     |
| E     | 1.50      |
| G-HEX | 0.63      |

## GENERAL

|                   |                                                    |
|-------------------|----------------------------------------------------|
| Pressure Rating   | 6000 PSI                                           |
| Assembly Material | Monel®, ASTM B164, UNS N04405                      |
| O-Ring Material   | Viton® Fluorocarbon Type 1, Class 2 (90 durometer) |
| Connection 1 Type | Female Tube Socket                                 |
| Connection 1 Size | 1/8" Tube O.D. (-02)                               |
| Connection 2 Type | Female Pipe Thread                                 |
| Connection 2 Size | 1/8" NPT (-02)                                     |