

DATA SHEET

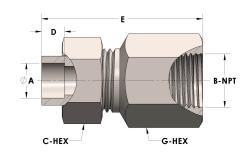
H853-04-02-SS316L 02/05/2025 10:50 AM

Product Category

Part Description

H853-04-02-SS316L

Tube to Female Pipe Thread Union Assembly



DIMENSIONS

| Α | 0.250 |
|-------|-----------|
| 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 | 316/L Stainless Steel, ASTM A276, UNS S31600/03 |
| O-Ring Material | Viton® Fluorocarbon Type 1, Class 2 (90 durometer) |
| Connection 1 Type | Female Tube Socket |
| Connection 1 Size | 1/40 Tube O.D. (-04) |
| Connection 2 Type | Female Pipe Thread |
| Connection 2 Size | 1/80 NPT (-02) |

https://www.cpvmfg.com 484.731.4010

The complete catalog contents must be reviewed to ensure that the system designer and user make a safe product selection. When selecting products, the totabystem design must be considered to ensure safe, trouble-free performance. Function, material compatibility, adequate ratings, proper installation, operation, and maintenance are the responsibilities of the system designer and user. Caution: Do not mix or interchange valve components with those of other manufacturers.