

### DATA SHEET

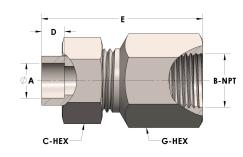
H853-32-32-SS316L 05/09/2025 4:53 PM

### **Product Category**

Part Description

#### H853-32-32-SS316L

Tube to Female Pipe Thread Union Assembly



# DIMENSIONS

| Α     | 2.000      |
|-------|------------|
| B-NPT | 2.500" - 8 |
| C-HEX | 3.25       |
| D     | 0.880      |
| E     | 3.50       |
| G-HEX | 3          |

## GENERAL

| Pressure Rating   | 4500 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 | 2.00" Tube O.D. (-32)                              |
| Connection 2 Type | Female Pipe Thread                                 |
| Connection 2 Size | 2.50" NPT (-32)                                    |

#### 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.