H853-16-16-M 05/31/2025 10:16 PM

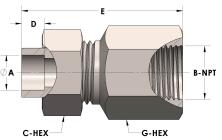
DATA SHEET

Product Category

Part Description

H853-16-16-M

Tube to Female Pipe Thread Union Assembly



DIMENSIONS

A	1.000
B-NPT	1.000" - 11.5
C-HEX	1.63
D	0.500
E	2.88
G-HEX	1.75

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" Tube O.D. (-16)
Connection 2 Type	Female Pipe Thread
Connection 2 Size	1" NPT (-16)

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