#### DATA SHEET

981-UNION-1-SS 07/13/2025 10:17 AM

American Engineering Trusted Wordwide<sup>®</sup>



**Product Category** 

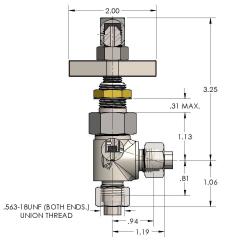
Product Line

**Part Description** 

981-UNION-1-SS

Instrument Valves (900 Series)

Angle Instrument Valve with O-ring Face Seal Union Ends



## DIMENSIONS

### **GENERAL**

Pressure Rating	6000 PSI
Temperature Range	-15°F to 250°F (-26°C to 121°C)
Standard Soft Goods	Viton® O-Rings
Cartridge Type	Shutoff
Connection Type	O-ring Face Seal Union Thread
Connection Size	1/4 Tube O.D.
Body Material	316/L Stainless Steel, ASTM A182, UNS S31603
Bonnet Material	416 Stainless Steel, ASTM A582, UNS S41600
Approved per	MIL-DTL-24578C

# **OPTIONS**

**Optional Soft Goods** 

Buna-N O-Rings, EPDM O-Rings

#### 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.