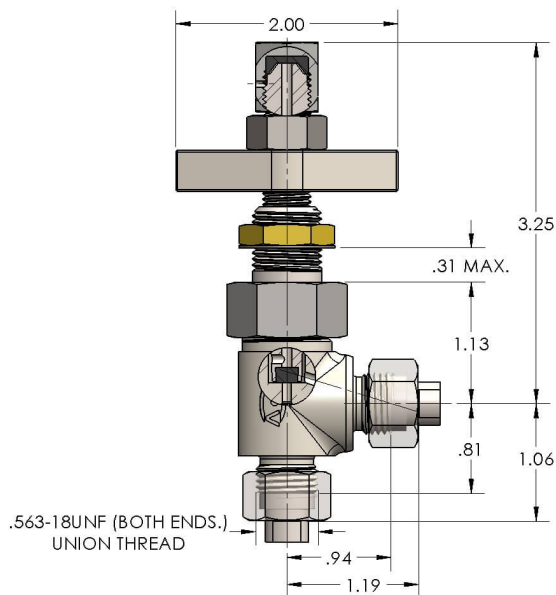




**Product Category**  
**Product Line**  
**Part Description**

981-UNION-1-SS  
Instrument Valves (900 Series)  
Angle Instrument Valve with O-ring Face Seal Union Ends



## 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 |
|---------------------|------------------------------|

The complete catalog contents must be reviewed to ensure that the system designer and user make a safe product selection. When selecting products, the total system 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.