

View Online at <https://aerobasegroup.com/nsn/8120-00-803-2172>

Body Material:

Brass, qq-b-626, alloy 377

Maximum Operating Pressure:

600.0 pounds per square inch

Body Style:

Y angle

Stem Material:

Any acceptable

Furnished Items:

Safety device

Temperature Rating:

70.0 degrees fahrenheit

Media For Which Designed:

Acetylene

First End Connection Type:

Threaded external gas cylinder

First End Style Designator:

Plain

First End Thread Direction:

Right-hand

Second End Relationship With First End:

Not identical

Second End Connection Type:

Threaded external gas cylinder

Second End Style Designator:

Inverted flare

Second End Thread Direction:

Right-hand

Seat Material:

Any acceptable

Flow Control Device:

Any acceptable

Flow Control Device Material:

Any acceptable

Valve Operation Method:

Key or wrench

End Connection Quantity:

2

First End Thread Pitch Diameters:

+0.6120/+0.6479 inches

Second End Thread Pitch Diameters:

+0.5895/+0.5925 inches

Special Markings:

Acetylene

Specification Or Standard:

V3-201-1 type

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A07100

Mil-std (military Standard):

Mil-dtl-2 spec.