

View Online at <https://aerobasegroup.com/nsn/8120-00-281-3798>

**Body Material:**

Brass, qq-b-626, comp 2 and steel, qq-s-681, class 70-36

**Maximum Operating Pressure:**

600.0 pounds per square inch

**Body Style:**

Angle give "adqm" and "adqn" only if flanged one or two ends

**Stem Material:**

Any acceptable

**Temperature Rating:**

70.0 degrees fahrenheit

**Media For Which Designed:**

Acetylene

**First End Connection Type:**

Threaded internal gas cylinder

**First End Style Designator:**

Flare

**First End Thread Direction:**

Left-hand

**Second End Relationship With First End:**

Not identical

**Second End Connection Type:**

Threaded external gas cylinder

**Second End Style Designator:**

Plain

**Second End Thread Direction:**

Right-hand

**Seat Material:**

Any acceptable

**Flow Control Device:**

Any acceptable

**Flow Control Device Material:**

Any acceptable

**Valve Operation Method:**

Wheel

**End Connection Quantity:**

2

**First End Thread Pitch Diameters:**

+0.8386/+0.8422 inches

**Second End Thread Pitch Diameters:**

+0.9677/+1.0157 inches

**Special Markings:**

Acetylene

**Specification Or Standard:**

V1-511-1 type and 2 style and 4 style

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A07100

**Mil-std (military Standard):**

Mil-dtl-2 spec.