

View Online at <https://aerobasegroup.com/nsn/8120-01-316-2208>

**Body Material:**

Brass

**Maximum Operating Pressure:**

300.000 pounds per square inch

**Body Style:**

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

**Furnished Items:**

Safety device

**Temperature Rating:**

70.0 degrees fahrenheit

**Media For Which Designed:**

Refrigerant

**First End Connection Type:**

Threaded external gas cylinder

**First End Style Designator:**

Gasket seal

**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:**

Plain

**Second End Thread Direction:**

Right-hand

**Valve Operation Method:**

Wheel

**End Connection Quantity:**

2

**First End Thread Pitch Diameters:**

+0.9796/+0.9896 inches

**Second End Thread Pitch Diameters:**

+0.9677/+1.0570 inches

**First End Thread Series Designator:**

Ngo

**First End Thread Size:**

1.030 inches

**Second End Thread Size:**

0.750 inches

**Second End Thread Series Designator:**

Ngt

**Special Features:**

Furnished with cga type cg-7 pressure relief device set at 450 psig; with cga outlet connection no.660 with single control an single outlet port; inlet fitted (silver brazed) with a 3/8 od by 2 in lg copper dip tube with retaining rib. 14ngo ext (facewasher)

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A07100