

View Online at <https://aerobasegroup.com/nsn/8120-00-282-9250>

Body Material:

Brass, qq-b-626, comp 22

Maximum Operating Pressure:

2500.0 pounds per square inch

Outside Surface Treatment:

Nickel, qq-n-290, class 2, type vii and chromium, qq-c-320, class 1, type 1

Body Style:

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

Stem Material:

Steel, qq-s-763, class 302 and steel, qq-s-763, class 303 and steel, qq-s-763, class 304

Temperature Rating:

125.0 degrees fahrenheit

Media For Which Designed:

Oxygen, gaseous

First End Connection Type:

Unthreaded internal tube

First End Style Designator:

Socket

First End Outside Diameter Tube Accommodated:

Between 0.275 inches and 0.284 inches

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:

Brass, qq-b-626, comp 22

Flow Control Device:

Disk, flat

Flow Control Device Material:

Plastic, mil-p-15047

Valve Operation Method:

Key or wrench

End Connection Quantity:

2

Product Name:

Valve cylinder gas o2 1/2 in inlet pin index o2 yoke outlet chrom

Exterior Container Quantity:

36

Special Features:

0.5I-N.-(1.-3CM)

Special Markings:

Oxygen, med

Intermediate Package Quantity:

12

Unit Of Issue Cube:

0.0139 cubic feet

Unit Of Issue Weight:

1.1111 pounds

Specification Or Standard:

01-871-5 type

Departure From Cited Document:

As modified by outside surface treatment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A07100