NSN 8120-00-281-3798

Gas Cylinder Valve - Page 1 of 2



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
Tempurature 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

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

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A07100

Mil-std (military Standard):

Mil-dtl-2 spec.