NSN 4820-00-012-0941

Calibrated Flow Valve - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4820-00-012-0941

Body Material:
Plastic
Body Style:
Tee angle
Furnished Items:
Nut and sleeve and flowmeter and indicator
Media For Which Designed:
Chlorine
First End Connection Type:
Threaded external tube
First End Style Designator:
Compression
First End Outside Diameter Tube Accommodated:
0.500 inches
First End Thread Size And Series/type Designator:
1/4-18 npt
First End Thread Direction:
Right-hand
Second End Relationship With First End:
Not identical
Second End Connection Type:
Threaded external tube
Second End Style Designator:
Compression
Second End Outside Diameter Tube Accommodated:
0.375 inches
Second End Thread Size And Series/type Designator:
1/4-18 npt
Second End Thread Direction:
Right-hand
Third End Relationship With Preceding Ends:
Not identical with first or second end
Third End Connection Type:
Threaded internal pipe
Third End Style Designator:
Swivel nut, gas
Third End Thread Size And Series/type Designator:
1.000-11-1/2 npt
Flow Control Device:
Diaphragm
End Connection Quantity:

3

NSN 4820-00-012-0941

Calibrated Flow Valve - Page 2 of 2



Regulation Type:

Manual single stage

Manual Control Method:

Knob

Special Features:

Max flow, 100.0 pounds per day of chlorine gas; flowmeter indicator is shown in ppd; second end connection is for vent

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A21100