

View Online at <https://aerobasegroup.com/nsn/4820-00-071-0829>

Body Material:

Aluminum alloy, qq-a-225/6, alloy 2024, t4

Outside Surface Treatment:

Anodized

Body Style:

Straight through w/offset

Stem Material:

Steel, corrosion resisting, qq-s-763, class 302, 303, 304, 305, 310, or 316

Media For Which Designed:

Hydraulic fluid, mil-h-5606

First End Connection Type:

Threaded internal pipe

First End Style Designator:

Plain

First End Thread Size And Series/type Designator:

7/16-20 unf

First End Thread Direction:

Right-hand

Second End Relationship With First End:

Identical

Seat Material:

Polyamide nylon

Offset Distance:

0.406 inches

Face To Face Distance:

2.000 inches

Flow Control Device:

Piston, free type

Flow Control Device Material:

Steel, corrosion resisting, qq-s-763, class 302, 303, 304, 305, 310, or 316

End Connection Quantity:

2

Mounting Facility:

Bolts

Regulation Type:

Manual single stage

Manual Control Method:

Screw

Valve Stem Design:

Single seat

Valve Loading Method:

Spring

Remote Actuation Method:

Piston

Maximum Inlet Pressure Rating:

3000.0 pounds per square inch

Outlet Pressure Setting:

1200.0 pounds per square inch

Filter:

Not included

Tempurature Rating:

Between -65.0 degrees fahrenheit and 160.0 degrees fahrenheit

Special Features:

Vent port size 0.250

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A21100