

View Online at <https://aerobasegroup.com/nsn/4820-00-024-4734>

Thread Class:

3a 1st end

Thread Direction:

Right-hand 1st end

Flow Control Device:

Poppet

Disk Loading Method:

Spring

Bolt Hole Quantity:

4 2nd end

Connection Style:

Flared (tube) 1st end

Width:

1.750 inches 2nd end

Length:

1.750 inches 2nd end

Valve Operation Method:

Automatic

Flange Shape:

Rectangular with holes 2nd end

Connection Type:

Threaded external tube 1st end

Mounting Position:

Vertical

Thready Qty Per Inch (tpi):

12 1st end

Maximum Operating Pressure:

400.0 pounds per square inch single response

Thread Size:

1.312 inches 1st end

Seat Angle:

37.0 degrees 1st end

Thickness:

0.250 inches 2nd end

Bolt Hole Diameter:

0.159 inches 2nd end

Center To Center Distance Between Bolt Holes Along Length:

1.038 inches 2nd end

Center To Center Distance Between Bolt Holes Along Width:

1.038 inches 2nd end

Flange Face Design:

Plain 2nd end

Outside Diameter Tube Accommodated:

1.000 inches 1st end

Special Features:

Flanged end holes threaded 10-32 unf

Material:

Steel flow control device

Material Specification:

Qq-s-764, type 303-cancelled federal specification single material response flow control device

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Style Designator:

Straight thru

Thread Series Designator:

Un 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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