

View Online at <https://aerobasegroup.com/nsn/4820-00-409-0781>

Thread Class:

3b 2nd end

Thread Direction:

Right-hand 1st end

Flow Control Device:

Poppet

Disk Loading Method:

Spring

Maximum Operating Temp:

250.0 degrees fahrenheit single response

Connection Style:

Gasket sea (boss) 2nd end

Valve Operation Method:

Automatic

Connection Type:

Threaded internal boss 2nd end

Features Provided:

Pressure tight outlet side

Thready Qty Per Inch (tpi):

12 2nd end

Maximum Operating Pressure:

2500.0 pounds per square inch single response

Thread Size:

1.312 inches 2nd end

Seat Angle:

37.0 degrees 1st end

Opening Pressure Setting:

70.0 pounds per square inch

Outside Diameter Tube Accommodated:

1.000 inches 2nd end

Material:

Steel comp 303

Material Specification:

66 federal standard single material response

Media For Which Designed:

Nitrogen, gaseous 3rd response

Style Designator:

Straight through note: to be used for valve bodies of separable sections.

Thread Series Designator:

Unj 2nd end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A046b0