

View Online at <https://aerobasegroup.com/nsn/4820-00-068-1017>

Thread Class:

3a all ends

Thread Direction:

Right-hand all ends

Flow Control Device:

Poppet

Disk Loading Method:

Spring

Maximum Operating Temp:

-40.0 degrees fahrenheit 1st response 280.0 degrees fahrenheit 2nd response

Connection Style:

Flared (tube) all ends

Valve Operation Method:

Automatic

Connection Type:

Threaded external tube all ends

Features Provided:

Valve stem lock shield

Adjustable Pressure Range:

+25.0 to 75.0 pounds per square inch

Maximum Operating Pressure:

200.0 pounds per square inch single response

Thread Size:

0.750 inches all ends

Seat Angle:

37.0 degrees all ends

Opening Pressure Setting:

28.0 pounds per square inch

Outside Diameter Tube Accommodated:

0.500 inches all ends

Material:

Steel comp 303 stem

Material Specification:

Fedstd66, aisi303/sae30303 federal standard single material response body

Media For Which Designed:

Helium 5th response

Style Designator:

Straight thru

Thread Series Designator:

Unjf all ends

Furnished Items And Quantity:

1 deflector cap

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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