

View Online at <https://aerobasegroup.com/nsn/4820-01-495-6061>

Thread Direction:

Right-hand all ends

Flow Control Device:

Poppet

Disk Loading Method:

Spring

Minimum Operating Temp:

-10.0 degrees fahrenheit

End Application:

Ox-nitro-rech

Connection Style:

Flared (tube) all ends

Valve Operation Method:

Automatic

Connection Type:

Threaded external tube all ends

Mounting Position:

Horizontal or vertical

Maximum Operating Pressure:

6000.0 pounds per square inch single response

Thread Size:

0.500 inches all ends

Opening Pressure Setting:

5.0 pounds per square inch

Outside Diameter Tube Accommodated:

0.500 inches all ends

Product Name:

High pressure check valve

Special Features:

Ch"series compact check valve with 1.8 maximum flow coefficient. 316ss poppet with bonded elastomer (viton) seal. Maximum temp 400 degrees f. length 2.73 inches. Maintenance kit containing bonded poppet, o-ring body seal, tfe back-up ring and instructions available separately through cage.

Material:

Stainless steel body

Style Designator:

Straight thru

Thread Series Designator:

Npt all ends

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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