

View Online at <https://aerobasegroup.com/nsn/4820-01-338-2023>

Thread Class:

3a all ends

Thread Direction:

Right-hand all ends

Flow Control Device:

Poppet

Disk Loading Method:

Spring

Maximum Operating Temp:

275.0 degrees fahrenheit single response

Connection Style:

G42 flared (tube) all ends

Valve Operation Method:

Automatic

Connection Type:

Threaded external tube all ends

Thready Qty Per Inch (tpi):

12 all ends

Adjustable Pressure Range:

+10.0/+30.0 pounds per square inch

Maximum Operating Pressure:

200.0 pounds per square inch single response

Thread Size:

1.312 inches all ends

Seat Angle:

37.0 degrees all ends

Material:

Aluminum alloy 2024 body

Media For Which Designed:

Air 1st responsefuel/oil, hydrocarbon 2nd responsehelium 3rd responsehydrogen 4th response

Style Designator:

Err-090

Thread Series Designator:

Un all ends

Furnished Items And Quantity:

1 deflector cap

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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