

View Online at <https://aerobasegroup.com/nsn/4820-01-173-6356>

Thread Class:

3a all ends

Thread Direction:

Right-hand all ends

Flow Control Device:

Poppet

Disk Loading Method:

Spring

Renewable Seat Ring Type:

Threaded

Maximum Operating Temp:

200.0 degrees fahrenheit single response

Minimum Operating Temp:

-65.0 degrees fahrenheit

Connection Style:

G42 flared (tube) all ends

Valve Operation Method:

Automatic

Connection Type:

Threaded external tube all ends

Mounting Facility:

Threaded fastener

Valve Size:

0.125 inches

Thready Qty Per Inch (tpi):

20 1st end

Power Drive Operating Pressure:

2.0 pounds per square inch

Maximum Operating Pressure:

3000.0 pounds per square inch single response

Thread Size:

0.437 inches all ends

Seat Angle:

37.0 degrees all ends

Opening Pressure Setting:

2.0 pounds per square inch

Face To Face Distance:

2.125 inches

Outside Diameter Tube Accommodated:

0.125 inches 1st end

Special Features:

Hydraulic fluid media; mounting position: horizontal and vertical; operating time: 28.000 seconds

Material:

Rubber synthetic flow control device and stainless steel flow control device

Media For Which Designed:

Hydraulic fluid, petroleum base single response

Style Designator:

Err-090

Thread Series Designator:

Unjf all ends

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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