

View Online at <https://aerobasegroup.com/nsn/4820-00-432-1679>

Thread Class:

3a all ends

Thread Direction:

Right-hand all ends

Flow Control Device:

Poppet

Bonnet Type:

Inside spring

Bonnet Attachment Method:

Integral

Disk Loading Method:

Spring

Maximum Operating Temp:

160.0 degrees fahrenheit single response

Connection Style:

Flared (tube) all ends

Valve Operation Method:

Automatic

Connection Type:

Threaded external tube all ends

Features Provided:

Pressure tight outlet side

Thready Qty Per Inch (tpi):

18 all ends

Adjustable Pressure Range:

+1400.0/+2100.0 pounds per square inch

Maximum Operating Pressure:

2100.0 pounds per square inch single response

Thread Size:

0.562 inches all ends

Seat Angle:

37.0 degrees all ends

Opening Pressure Setting:

1750.0 pounds per square inch

Outside Diameter Tube Accommodated:

0.375 inches all ends

Special Features:

Valve size 0.375 in.

Material:

Steel comp 303 flow control device

Material Specification:

Fed standard 66 federal standard single material response flow control device

Media For Which Designed:

Hydraulic fluid, petroleum base single response

Surface Treatment:

Anodize

Style Designator:

Angle

Thread Series Designator:

Unf all ends

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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