

View Online at <https://aerobasegroup.com/nsn/4820-00-400-9604>

Thread Class:

3a 1st end

Thread Direction:

Right-hand 1st end

Flow Control Device:

Poppet

Bonnet Type:

Inside spring

Bonnet Attachment Method:

Threaded

Disk Loading Method:

Spring

Maximum Operating Temp:

275.0 degrees fahrenheit single response

Connection Style:

Flared (tube) 1st end

Valve Operation Method:

Automatic

Connection Type:

Unthreaded external hose 2nd end

Features Provided:

Bonnet packing and pressure tight outlet side

Adjustable Pressure Range:

+5.0/+100.0 pounds per square inch

Maximum Operating Pressure:

1500.0 pounds per square inch single response

Thread Size:

0.437 inches 1st end

Seat Angle:

37.0 degrees 1st end

Opening Pressure Setting:

5.0 pounds per square inch

Inside Diameter Hose Accommodated:

0.250 inches 2nd end

Outside Diameter Hose Accommodated:

0.375 inches

Outside Diameter Tube Accommodated:

0.250 inches 1st end

Material:

Steel comp 410 flow control device

Material Specification:

Qq-a-225/6, alloy2024, t351 federal specification single material response seat

Media For Which Designed:

Oil, hydraulic single response

Style Designator:

Angle

Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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