

View Online at <https://aerobasegroup.com/nsn/4820-00-589-8166>

Thread Class:

2b all ends

Thread Direction:

Right-hand all ends

Flow Control Device:

Ball

Bonnet Type:

Inside screw

Bonnet Attachment Method:

Threaded

Disk Loading Method:

Spring

Maximum Operating Temp:

85.0 degrees fahrenheit single response

Connection Style:

Gasket sea (boss) all ends

Valve Operation Method:

Automatic

Connection Type:

Threaded internal boss all ends

Mounting Facility:

Threaded fastener

Features Provided:

Pressure tight outlet side

Adjustable Pressure Range:

+7200.0/+7800.0 pounds per square inch

Maximum Operating Pressure:

8000.0 pounds per square inch single response

Thread Size:

0.437 inches all ends

Opening Pressure Setting:

7500.0 pounds per square inch

Outside Diameter Tube Accommodated:

0.250 inches all ends

Special Features:

Manual pressure adjusting screw

Material:

Steel comp 1213 seat

Material Specification:

Fed std66, aisi b1113, 1213/sae 1113 federal standard single material response seat

Media For Which Designed:

Hydraulic fluid, mineral base single response

Style Designator:

Angle

Thread Series Designator:

Unf all ends

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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