

View Online at <https://aerobasegroup.com/nsn/4820-00-942-4590>

Thread Class:

3b all ends

Thread Direction:

Right-hand all ends

Flow Control Device:

Piston

Bonnet Type:

Inside spring

Bonnet Attachment Method:

Threaded

Disk Loading Method:

Spring

Valve Discharge Flow Rate:

3.0 gallons per minute

Renewable Seat Ring Type:

Pressed-in

Connection Style:

G4 gasket sea (boss) all ends

Valve Operation Method:

Automatic

Connection Type:

Threaded internal boss all ends

Features Provided:

Bonnet packing and pressure tight outlet side

Adjustable Pressure Range:

+500.0/+2500.0 pounds per square inch

Maximum Operating Pressure:

2500.0 pounds per square inch single response

Thread Size:

0.750 inches all ends

Opening Pressure Setting:

1300.0 pounds per square inch

Outside Diameter Tube Accommodated:

0.500 inches 1st end

Special Features:

W/screw adjustment for relief pressure setting

Material:

Steel seat

Media For Which Designed:

Oil single response

Surface Treatment:

Anodize

Style Designator:

Err-090

Thread Series Designator:

Unf all ends

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A046b0