

View Online at <https://aerobasegroup.com/nsn/4820-00-808-5036>

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Flow Control Device:

Poppet

Bonnet Type:

Inside screw

Bonnet Attachment Method:

Integral

Disk Loading Method:

Spring

Valve Discharge Flow Rate:

20.0 gallons per minute

Connection Style:

G4 gasket sea (boss) 1st end

Valve Operation Method:

Automatic

Connection Type:

Threaded internal boss 1st end

Features Provided:

Valve stem lock shield and bonnet packing and pressure tight outlet side

Thready Qty Per Inch (tpi):

12 1st end

Adjustable Pressure Range:

+26.0/+35.0 pounds per square inch

Maximum Operating Pressure:

3000.0 pounds per square inch single response

Thread Size:

1.062 inches 1st end

Opening Pressure Setting:

3000.0 pounds per square inch

Material:

Aluminum alloy 2024 body

Material Specification:

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

Media For Which Designed:

Hydraulic fluid, phosphate-ester base single response

Surface Treatment:

Anodize

Style Designator:

Err-090

Test Data Document:

00502-314500 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Thread Series Designator:

Unj 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A046b0