

View Online at <https://aerobasegroup.com/nsn/4820-00-073-1775>

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Bonnet Type:

Inside spring

Bonnet Attachment Method:

Pressure seal, ring type

Disk Loading Method:

Spring

Valve Discharge Flow Rate:

1.0 gallons per minute

Connection Style:

Gasket sea (boss) 1st end

Valve Operation Method:

Manual

Connection Type:

Threaded internal boss 1st end

Features Provided:

Bonnet packing and pressure tight outlet side

Thready Qty Per Inch (tpi):

20 1st end

Adjustable Pressure Range:

+3000.0/+4000.0 pounds per square inch

Maximum Operating Pressure:

4000.0 pounds per square inch single response

Thread Size:

0.437 inches 1st end

Opening Pressure Setting:

4000.0 pounds per square inch

Special Features:

Reverse flow

Media For Which Designed:

Hydraulic fluid, phosphate-ester base single response

Surface Treatment:

Anodize

Surface Treatment Specification:

Mil-a-8625, type 2 military specification single treatment response

Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A046b0

Mil-std (military Standard):

Mil-a-8625 spec.