

View Online at <https://aerobasegroup.com/nsn/4820-00-094-8123>

Thread Class:

3b all ends

Thread Direction:

Right-hand all ends

Flow Control Device:

Poppet

Disk Loading Method:

Spring

Valve Discharge Flow Rate:

3.0 gallons per minute

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

Thready Qty Per Inch (tpi):

18 all ends

Adjustable Pressure Range:

+300.0 to 725.0 pounds per square inch

Maximum Operating Pressure:

725.0 pounds per square inch single response

Thread Size:

0.562 inches all ends

Opening Pressure Setting:

725.0 pounds per square inch

Media For Which Designed:

Hydraulic fluid, phosphate-ester base single response

Style Designator:

Err-090

Test Data Document:

00502-n20501 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:

Unf all ends

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A046b0