

View Online at <https://aerobasegroup.com/nsn/4820-00-816-5409>

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Flow Control Device:

Cone

Disk Loading Method:

Spring

Valve Discharge Flow Rate:

5.0 gallons per minute

Connection Style:

G4 gasket sea (boss) 1st end

Valve Operation Method:

Automatic

Connection Type:

Threaded internal boss 1st end

Features Provided:

Pressure tight outlet side

Thready Qty Per Inch (tpi):

20 1st end

Maximum Operating Pressure:

1000.0 pounds per square inch single response

Thread Size:

0.437 inches 1st end

Opening Pressure Setting:

40.0 pounds per square inch

Material:

Aluminum alloy seat

Media For Which Designed:

Hydraulic fluid, phosphate-ester base single response

Surface Treatment:

Anodize

Style Designator:

Err-090

Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A046b0