

View Online at <https://aerobasegroup.com/nsn/4820-01-025-7838>

Thread Class:

3a 1st end

Thread Direction:

Right-hand 1st end

Flow Control Device:

Poppet

Disk Loading Method:

Spring

Valve Discharge Flow Rate:

1.0 gallons per minute

Maximum Operating Temp:

275.0 degrees fahrenheit single response

Connection Style:

G42 flared (tube) 1st end

Valve Operation Method:

Automatic

Connection Type:

Threaded external tube 1st end

Maximum Operating Pressure:

3000.0 pounds per square inch single response

Thread Size:

0.750 inches 1st end

Seat Angle:

37.0 degrees 1st end

Opening Pressure Setting:

3600.0 pounds per square inch

Outside Diameter Tube Accommodated:

0.500 inches 1st end

Material:

Steel flow control device

Material Specification:

Qq-s-763, class 440c federal specification single material response flow control device

Media For Which Designed:

Hydraulic fluid, petroleum base single response

Style Designator:

Err-090

Thread Series Designator:

Unjf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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