

View Online at <https://aerobasegroup.com/nsn/4820-01-438-4884>

Thread Direction:

Right-hand all ends

Flow Control Device:

Poppet

Disk Loading Method:

Spring

Valve Discharge Flow Rate:

87.0 gallons per minute

Maximum Operating Temp:

158.0 degrees fahrenheit single response

Minimum Operating Temp:

-22.0 degrees fahrenheit

End Application:

Strategic sealift conversion ships class

Connection Style:

G46d plain (screw-in cartridge) all ends

Valve Operation Method:

Automatic

Connection Type:

Threaded cartridge all ends

Maximum Operating Pressure:

5800.0 pounds per square inch single response

Thread Size:

0.438 inches all ends

Opening Pressure Setting:

2900.0 pounds per square inch

Media For Which Designed:

Hydraulic fluid, petroleum base single response

Style Designator:

Err-090

Thread Series Designator:

Unf all ends

Furnished Items And Quantity:

1 locking device and 1 cap

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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