

View Online at <https://aerobasegroup.com/nsn/4820-00-846-3242>

Thread Class:

3b all ends

Thread Direction:

Right-hand all ends

Flow Control Device:

Poppet

Disk Loading Method:

Spring

Valve Discharge Flow Rate:

7.5 gallons per minute

Maximum Operating Temp:

160.0 degrees fahrenheit single response

Connection Style:

G4 gasket sea (boss) all ends

Valve Operation Method:

Automatic

Connection Type:

Threaded internal boss all ends

Features Provided:

Valve stem lock shield and pressure tight outlet side

Maximum Operating Pressure:

3000.0 pounds per square inch single response

Thread Size:

0.437 inches all ends

Opening Pressure Setting:

3000.0 pounds per square inch

Outside Diameter Tube Accommodated:

0.250 inches all ends

Material:

Iron cast

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Style Designator:

Err-090

Thread Series Designator:

Unf all ends

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A046b0

Mil-std (military Standard):

Mil-v-8566 spec.