

View Online at <https://aerobasegroup.com/nsn/4820-01-011-8241>

Thread Class:

3a all ends

Thread Direction:

Right-hand all ends

Flow Control Device:

Poppet

Disk Loading Method:

Spring

Valve Discharge Flow Rate:

15.0 gallons per minute

Maximum Operating Temp:

225.0 degrees fahrenheit single response

Connection Style:

G42 flared (tube) all ends

Valve Operation Method:

Automatic

Connection Type:

Threaded external tube all ends

Thready Qty Per Inch (tpi):

12 all ends

Adjustable Pressure Range:

+40.0/+125.0 pounds per square inch

Maximum Operating Pressure:

125.0 pounds per square inch single response

Thread Size:

1.062 inches all ends

Seat Angle:

37.0 degrees all ends

Opening Pressure Setting:

90.0 pounds per square inch

Outside Diameter Tube Accommodated:

0.750 inches all ends

Material:

Steel comp 303 flow control device

Material Specification:

Fed standard 66, aisi 303/sae 30303 federal standard single material response flow control device

Media For Which Designed:

Fuel/oil, hydrocarbon 1st response

Surface Treatment:

Passivate

Style Designator:

Err-090

Thread Series Designator:

Unj all ends

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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