

View Online at <https://aerobasegroup.com/nsn/4820-00-851-4111>

Thread Class:

3a all ends

Thread Direction:

Right-hand all ends

Flow Control Device:

Disk

Disk Loading Method:

Weight

Valve Discharge Flow Rate:

12.0 gallons per minute

Maximum Operating Temp:

250.0 degrees fahrenheit single response

Connection Style:

G42 flared (tube) all ends

Valve Operation Method:

Automatic

Connection Type:

Threaded external tube all ends

Features Provided:

Pressure tight outlet side

Thready Qty Per Inch (tpi):

12 all ends

Maximum Operating Pressure:

3000.0 pounds per square inch single response

Thread Size:

1.312 inches all ends

Seat Angle:

37.0 degrees all ends

Opening Pressure Setting:

80.0 pounds per square inch

Outside Diameter Tube Accommodated:

1.000 inches 1st end

Material:

Stainless steel flow control device and rubber synthetic flow control device

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Surface Treatment:

Anodize

Surface Treatment Specification:

Mil-a-8625, type 2 military specification single treatment response

Style Designator:

Err-090

Thread Series Designator:

Un all ends

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A046b0

Mil-std (military Standard):

Mil-a-8625 spec.