

View Online at <https://aerobasegroup.com/nsn/4820-00-875-9778>

Thread Class:

3a all ends

Thread Direction:

Right-hand all ends

Flow Control Device:

Poppet

Disk Loading Method:

Spring

Valve Discharge Flow Rate:

6.0 gallons per minute

Maximum Operating Temp:

275.0 degrees fahrenheit 2nd response

Connection Style:

G45 flareless (tube) all ends

Valve Operation Method:

Automatic

Connection Type:

Threaded external tube all ends

Features Provided:

Pressure tight outlet side

Maximum Operating Pressure:

2500.0 pounds per square inch single response

Thread Size:

0.750 inches all ends

Seat Angle:

12.0 degrees all ends

Opening Pressure Setting:

305.0 pounds per square inch

Outside Diameter Tube Accommodated:

0.500 inches all ends

Material:

Stainless steel

Media For Which Designed:

Ammonia, liquid 4th response

Surface Treatment:

Passivate

Style Designator:

Err-090

Test Data Document:

18876-10105580 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Thread Series Designator:

Unjf all ends

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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