

View Online at <https://aerobasegroup.com/nsn/4820-01-134-2803>

Flow Control Device:

Disk

Bonnet Type:

Inside spring

Bonnet Attachment Method:

Bolted

Maximum Operating Temp:

150.0 degrees fahrenheit single response

End Application:

Vehicle, aircraft refueler r-9

Connection Style:

Streamlined with one brazing ring (tube) err-100

Valve Operation Method:

Automatic

Flange Shape:

Round 1st end

Connection Type:

Unthreaded internal tube 2nd end

Adjustable Pressure Range:

+151.0/+180.0 pounds per square inch

Maximum Operating Pressure:

150.0 pounds per square inch single response

Outside Diameter:

3.875 inches 1st end

Thickness:

0.344 inches 1st end

Flange Face Design:

Plain 1st end

Outside Diameter Tube Accommodated:

0.750 inches 2nd end

Material:

Nickel alloy flow control device

Material Specification:

Qq-n-281 federal specification single material response stem

Media For Which Designed:

Gas, inert 2nd response

Style Designator:

Err-090

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A046b0