

View Online at <https://aerobasegroup.com/nsn/4820-00-957-5832>

Thread Class:

2a all ends

Thread Direction:

Right-hand all ends

Flow Control Device:

Needle

Bonnet Type:

Inside screw

Bonnet Attachment Method:

Integral

Maximum Operating Temp:

70.0 degrees fahrenheit 2nd response

Connection Style:

G45 flareless (tube) all ends

Valve Operation Method:

Manual

Connection Type:

Threaded external tube all ends

Mounting Facility:

Bulkhead

Features Provided:

Bonnet packing

Thready Qty Per Inch (tpi):

20 all ends

Maximum Operating Pressure:

3000.0 pounds per square inch single response

Thread Size:

0.437 inches all ends

Seat Angle:

20.0 degrees all ends

Outside Diameter Tube Accommodated:

0.250 inches all ends

Material:

Steel comp 316 flow control device and plastic polychlorotrifluoroethylene flow control device

Material Specification:

Edstd66 federal specification 5th material response flow control device

Media For Which Designed:

Air 1st response

Style Designator:

Err-090

Thread Series Designator:

Unf all ends

Furnished Items And Quantity:

4 ferrule and 2 nut

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A046b0