

View Online at <https://aerobasegroup.com/nsn/4820-00-006-6192>

Thread Class:

3a all ends

Thread Direction:

Right-hand all ends

Flow Control Device:

Poppet

Bonnet Type:

Inside spring

Bonnet Attachment Method:

Integral

Disk Loading Method:

Spring

Maximum Operating Temp:

225.0 degrees fahrenheit single response

Connection Style:

Flared (tube) all ends

Valve Operation Method:

Automatic

Connection Type:

Threaded external tube all ends

Features Provided:

Bonnet packing and pressure tight outlet side

Thready Qty Per Inch (tpi):

20 all ends

Adjustable Pressure Range:

+800.0 to 1500.0 pounds per square inch

Maximum Operating Pressure:

3100.0 pounds per square inch single response

Thread Size:

0.437 inches all ends

Seat Angle:

37.0 degrees all ends

Opening Pressure Setting:

1000.0 pounds per square inch

Outside Diameter Tube Accommodated:

0.250 inches all ends

Material:

Steel comp 303 flow control device

Material Specification:

Fedstd66, aisi303/sae30303 federal standard single material response flow control device

Media For Which Designed:

Air single response

Surface Treatment:

Anodize

Style Designator:

Angle

Thread Series Designator:

Unf all ends

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiiig:

A046b0