

View Online at <https://aerobasegroup.com/nsn/4820-00-410-5543>

Thread Class:

3a all ends

Thread Direction:

Right-hand all ends

Flow Control Device:

Ball

Disk Loading Method:

Spring

Maximum Operating Temp:

350.0 degrees fahrenheit single response

End Application:

Grumman aerospace a10 aircraft

Connection Style:

Flared (tube) all ends

Valve Operation Method:

Automatic

Connection Type:

Threaded external tube all ends

Mounting Position:

Horizontal or vertical

Thready Qty Per Inch (tpi):

16 1st end

Maximum Operating Pressure:

1000.0 pounds per square inch single response

Thread Size:

0.750 inches all ends

Seat Angle:

37.0 degrees 1st end

Opening Pressure Setting:

3.0 pounds per square inch

Outside Diameter Tube Accommodated:

0.500 inches 1st end

Material:

Steel comp 440c flow control device

Material Specification:

Qq-s-763, class 440c federal specification single material response flow control device

Media For Which Designed:

Hydraulic fluid, mineral base single response

Surface Treatment:

Anodize

Style Designator:

Straight thru

Thread Series Designator:

Unf all ends

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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