

View Online at <https://aerobasegroup.com/nsn/4820-00-040-7472>

Pipe Size Accommodated:

0.250 inches all ends

Thread Direction:

Right-hand all ends

Flow Control Device:

Poppet

Bonnet Type:

Inside spring

Bonnet Attachment Method:

Threaded

Disk Loading Method:

Spring

Maximum Operating Temp:

400.0 degrees fahrenheit single response

End Application:

Grumman aircraft model a10

Connection Style:

Plain, optional en (pipe) all ends

Valve Operation Method:

Automatic

Connection Type:

Threaded internal pipe all ends

Features Provided:

Pressure tight outlet side

Thready Qty Per Inch (tpi):

18 all ends

Adjustable Pressure Range:

+10.0 to 50.0 pounds per square inch

Maximum Operating Pressure:

50.0 pounds per square inch single response

Thread Size:

0.250 inches all ends

Opening Pressure Setting:

35.0 pounds per square inch

Material:

Steel comp 416 flow control device

Material Specification:

Mil-r-83248/1 military specification single material response packing

Media For Which Designed:

Hydraulic fluid, silicate-ester base 2nd response

Surface Treatment:

Anodize

Style Designator:

Angle

Thread Series Designator:

Npt all ends

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A046b0

Mil-std (military Standard):

spec.