

View Online at <https://aerobasegroup.com/nsn/4820-01-432-5959>

Thread Class:

3a all ends

Thread Direction:

Right-hand all ends

Flow Control Device:

Poppet

Disk Loading Method:

Spring

Renewable Seat Ring Type:

Threaded

Maximum Operating Temp:

200.0 degrees fahrenheit single response

Minimum Operating Temp:

-67.0 degrees fahrenheit

End Application:

Air force engine aircraft f100-pw-100; f-15a/b/c/d

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):

12 all ends

Maximum Operating Pressure:

3000.0 pounds per square inch single response

Thread Size:

1.313 inches all ends

Seat Angle:

37.0 degrees all ends

Opening Pressure Setting:

10.0 pounds per square inch

Special Features:

4.938 in. L o/a

Material:

Steel comp 303 flow control device and steel comp 304 flow control device

Material Specification:

Mil-p-5315 military specification single material response packing

Media For Which Designed:

Oil, hydraulic 1st response

Style Designator:

Straight thru

Thread Series Designator:

Un all ends

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A530b0

Mil-std (military Standard):

Mil-a-8625 spec.