

View Online at <https://aerobasegroup.com/nsn/4820-00-924-8825>

Thread Class:

3a all ends

Thread Direction:

Right-hand all ends

Flow Control Device:

Poppet

Disk Loading Method:

Spring

Maximum Operating Temp:

180.0 degrees fahrenheit 2nd response

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):

20 1st end

Maximum Operating Pressure:

600.0 pounds per square inch single response

Thread Size:

0.438 inches all ends

Seat Angle:

37.0 degrees 1st end

Opening Pressure Setting:

56.0 pounds per square inch

Outside Diameter Tube Accommodated:

0.250 inches 1st end

Special Features:

Cracking pressure preset at 56.0 psi

Material:

Aluminum alloy 2024 body

Media For Which Designed:

Fuel/oil, hydrocarbon 5th response

Surface Treatment:

Anodize

Surface Treatment Specification:

Mil-a-8625, type 2 military specification single treatment response

Style Designator:

Straight thru

Thread Series Designator:

Unjf all ends

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A530b0

Mil-std (military Standard):

Mil-a-8625 spec.