

View Online at <https://aerobasegroup.com/nsn/4820-00-838-7578>

Thread Class:

3a all ends

Thread Direction:

Right-hand all ends

Flow Control Device:

Poppet

Disk Loading Method:

Spring

Maximum Operating Temp:

275.0 degrees fahrenheit single 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):

12 all ends

Maximum Operating Pressure:

3000.0 pounds per square inch single response

Thread Size:

1.312 inches all ends

Seat Angle:

37.0 degrees all ends

Outside Diameter Tube Accommodated:

1.000 inches all ends

Material:

Steel comp 316 seat

Material Specification:

Fed-std-66 federal standard single material response seat

Media For Which Designed:

Hydraulic fluid, mineral base single response

Surface Treatment:

Passivate

Surface Treatment Specification:

Mil-s-5002 military specification single treatment 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-s-5002 spec.