

View Online at <https://aerobasegroup.com/nsn/4820-01-509-9049>

Thread Class:

3a all ends

Thread Direction:

Right-hand all ends

Flow Control Device:

Poppet

Maximum Operating Temp:

400.0 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

Maximum Operating Pressure:

3000.0 pounds per square inch single response

Thread Size:

0.370 inches all ends

Seat Angle:

37.0 degrees all ends

Opening Pressure Setting:

5.0 pounds per square inch

Special Features:

End connections per ms33656; material 303 stainless steel; o-ring material, temperature and cracking pressure range 32 - viton, -20 degrees feh to +400 degrees feh, 0.5-1 psig; tube size 3/8 inches; length 2.64 inches face to face to end connections; body valve length 1.53 inches; weight 0.35 lbs; male tube; proof pressure 1-1/2 times operating pressure; burst pressure 2-1/2 to 4 times operation pressure

Material:

Aluminum alloy 2024 body

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Style Designator:

Straight thru

Thread Series Designator:

Unf all ends

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A530b0