

View Online at <https://aerobasegroup.com/nsn/4820-00-529-3898>

Thread Class:

3a 1st end

Thread Direction:

Right-hand 1st end

Flow Control Device:

Poppet

Bonnet Type:

Packing retaining

Disk Loading Method:

Spring

Maximum Operating Temp:

225.0 degrees fahrenheit single response

Connection Style:

External seat for gasket seal (boss) 1st end

Valve Operation Method:

Automatic

Connection Type:

Threaded external boss 1st end

Features Provided:

Pressure tight outlet side

Thready Qty Per Inch (tpi):

18 1st end

Maximum Operating Pressure:

100.0 pounds per square inch single response

Thread Size:

0.562 inches 1st end

Opening Pressure Setting:

15.0 pounds per square inch

Outside Diameter Tube Accommodated:

0.375 inches 1st end

Material:

Aluminum alloy seat

Material Specification:

Qq-a-225/6, alloy 2024, t4 federal specification single material response seat

Media For Which Designed:

Air 1st responsecarbon dioxide 2nd responsehelium 3rd responsehydrogen 4th responsesnitrogen, gaseous 5th response

Style Designator:

Straight thru

Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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