

View Online at <https://aerobasegroup.com/nsn/4820-00-182-9185>

Thread Class:

2a 1st end

Thread Direction:

Right-hand 1st end

Flow Control Device:

Poppet

Bonnet Type:

Inside spring

Bonnet Attachment Method:

Integral

Disk Loading Method:

Spring

Maximum Operating Temp:

100.0 degrees celsius single response

Connection Style:

External seat for gasket seal (boss) 1st end

Valve Operation Method:

Automatic

Connection Type:

Threaded external boss 1st end

Thready Qty Per Inch (tpi):

18 1st end

Maximum Operating Pressure:

9.0 pounds per square inch single response

Thread Size:

0.562 inches 1st end

Opening Pressure Setting:

8.0 pounds per square inch

Outside Diameter Tube Accommodated:

0.375 inches 1st end

Material:

Aluminum alloy 2024

Material Specification:

Qq-a-225/6, all0y2024 federal specification all material responses

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Surface Treatment:

Anodize

Surface Treatment Specification:

Mil-a-8625, type 1 military specification single treatment response

Style Designator:

Straight through w/baffle

Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A046b0

Mil-std (military Standard):

Mil-a-8625 spec.