

View Online at <https://aerobasegroup.com/nsn/4820-00-358-1014>

Thread Class:

3a 1st end

Thread Direction:

Right-hand 1st end

Flow Control Device:

Poppet

Bolt Hole Quantity:

4 2nd end

Maximum Operating Temp:

165.0 degrees fahrenheit single response

Connection Style:

Flared (tube) 1st end

Valve Operation Method:

Manual

Flange Shape:

Round with holes 2nd end

Connection Type:

Threaded external tube 1st end

Thready Qty Per Inch (tpi):

20 1st end

Maximum Operating Pressure:

12.0 pounds per square inch 1st response

Thread Size:

0.437 inches 1st end

Seat Angle:

37.0 degrees 1st end

Outside Diameter:

2.000 inches 2nd end

Thickness:

0.100 inches 2nd end

Bolt Hole Diameter:

0.175 inches 2nd end

Bolt Circle Diameter:

1.500 inches 2nd end

Flange Face Design:

Raised straight 2nd end

Raised Face Height:

0.100 inches 2nd end

Raised Face Diameter:

1.000 inches 2nd end

Outside Diameter Tube Accommodated:

0.250 inches 1st end

Material:

Aluminum alloy 6061 flow control device

Material Specification:

Qq-a-250/11, alloy 6061 federal specification single material response flow control device

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Surface Treatment:

Cadmium

Style Designator:

Straight thru

Thread Series Designator:

Unf 1st end

Furnished Items And Quantity:

4 nut

Reference Number Differentiating Characteristics:

As differentiated by source control drawing number

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A530c0