

View Online at <https://aerobasegroup.com/nsn/4820-00-372-5285>

**Thread Class:**

3a 1st end

**Thread Direction:**

Right-hand 1st end

**Flow Control Device:**

Poppet

**Bolt Hole Quantity:**

4 2nd end

**Maximum Operating Temp:**

160.0 degrees fahrenheit single response

**Connection Style:**

Flared (tube) 1st end

**Width:**

1.320 inches 2nd end

**Length:**

1.656 inches 2nd end

**Valve Operation Method:**

Manual

**Flange Shape:**

Rectangular 2nd end

**Connection Type:**

Threaded external tube 1st end

**Thready Qty Per Inch (tpi):**

18 1st end

**Maximum Operating Pressure:**

500.0 pounds per square inch 1st response

**Thread Size:**

0.562 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Thickness:**

0.156 inches 2nd end

**Bolt Hole Diameter:**

0.218 inches 2nd end

**Center To Center Distance Between Bolt Holes Along Length:**

0.920 inches 2nd end

**Center To Center Distance Between Bolt Holes Along Width:**

0.920 inches 2nd end

**Flange Face Design:**

Plain 2nd end

**Raised Face Height:**

0.340 inches 2nd end

**Raised Face Diameter:**

0.736 inches 2nd end

**Outside Diameter Tube Accommodated:**

0.375 inches 1st end

**Material:**

Aluminum alloy

**Material Specification:**

Qq-a-250/4, alloy 2024 federal specification single material response

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Surface Treatment:**

Anodize

**Surface Treatment Specification:**

Mil-a-8625, type 2 military specification single treatment response

**Style Designator:**

Straight thru

**Thread Series Designator:**

Unf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A530c0

**Mil-std (military Standard):**

Mil-a-8625 spec.