

View Online at <https://aerobasegroup.com/nsn/4820-00-585-6423>

**Thread Class:**

3b all ends

**Thread Direction:**

Right-hand all ends

**Flow Control Device:**

Needle

**Bonnet Type:**

Inside screw

**Bonnet Attachment Method:**

Threaded

**Renewable Seat Ring Type:**

Pressed-in

**Maximum Operating Temp:**

500.0 degrees fahrenheit single response

**Connection Style:**

Gasket sea (boss) all ends

**Valve Operation Method:**

Manual

**Connection Type:**

Threaded internal boss all ends

**Features Provided:**

Bonnet packing

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

16 1st end

**Maximum Operating Pressure:**

6000.0 pounds per square inch single response

**Thread Size:**

0.750 inches all ends

**Outside Diameter Tube Accommodated:**

0.500 inches all ends

**Material:**

Stainless steel stem

**Material Specification:**

66 federal standard single material response body

**Media For Which Designed:**

Water-oil-gas single response

**Surface Treatment:**

Passivate

**Style Designator:**

Straight thru

**Thread Series Designator:**

Unf all ends

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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