

View Online at <https://aerobasegroup.com/nsn/4820-01-148-9382>

**Thread Class:**

2a 2nd end

**Thread Direction:**

Right-hand 2nd end

**Flow Control Device:**

Disk

**Bonnet Type:**

Inside spring

**Bonnet Attachment Method:**

Union

**Disk Loading Method:**

Spring

**Bolt Hole Quantity:**

4 1st end

**Maximum Operating Temp:**

425.0 degrees fahrenheit single response

**Connection Style:**

Err-090 2nd end

**Valve Operation Method:**

Automatic

**Flange Shape:**

Round with holes 1st end

**Connection Type:**

Threaded external tube 2nd end

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

11 2nd end

**Adjustable Pressure Range:**

+65.0/+84.0 pounds per square inch

**Maximum Operating Pressure:**

100.0 pounds per square inch single response

**Thread Size:**

2.159 inches 2nd end

**Seat Angle:**

45.0 degrees 2nd end

**Outside Diameter:**

4.250 inches 1st end

**Thickness:**

0.438 inches 1st end

**Bolt Hole Diameter:**

0.562 inches 1st end

**Bolt Circle Diameter:**

3.125 inches 1st end

**Flange Face Design:**

Plain 1st end

**Material:**

Nickel alloy flow control device

**Media For Which Designed:**

Water-oil-gas single response

**Style Designator:**

Err-090

**Thread Series Designator:**

Uns 2nd end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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