

View Online at <https://aerobasegroup.com/nsn/4820-01-130-4321>

**Thread Class:**

3a 2nd end

**Thread Direction:**

Right-hand 2nd end

**Flow Control Device:**

Disk

**Valve Discharge Flow Rate:**

702.0 cubic feet per minute

**Maximum Operating Temp:**

250.0 degrees fahrenheit single response

**Connection Style:**

Streamlined with two brazing rings (tube) err-100

**Valve Operation Method:**

Automatic

**Connection Type:**

Unthreaded internal tube 1st end

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

16 2nd end

**Adjustable Pressure Range:**

+211.0/+240.0 pounds per square inch

**Maximum Operating Pressure:**

500.0 pounds per square inch single response

**Thread Size:**

1.625 inches 2nd end

**Outside Diameter Tube Accommodated:**

0.840 inches 1st end

**Special Features:**

Valve sz 0.500 in.

**Material:**

Steel comp 316 stem

**Media For Which Designed:**

Steam single response

**Style Designator:**

Err-090

**Thread Series Designator:**

Uns 2nd end

**Furnished Items And Quantity:**

1 nut and 1 tailpiece

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A046b0