

View Online at <https://aerobasegroup.com/nsn/4820-01-075-0059>

**Thread Class:**

2b all ends

**Thread Direction:**

Right-hand all ends

**Flow Control Device:**

Stem

**Bonnet Type:**

Inside screw

**Bonnet Attachment Method:**

Threaded

**Maximum Operating Temp:**

450.0 degrees fahrenheit single response

**Connection Style:**

High pressure flar (tube) err-100

**Valve Operation Method:**

Manual

**Connection Type:**

Threaded internal tube all ends

**Mounting Facility:**

Bulkhead

**Features Provided:**

Bonnet packing

**Maximum Operating Pressure:**

45000.0 pounds per square inch single response

**Thread Size:**

0.562 inches all ends

**Seat Angle:**

45.0 degrees all ends

**Outside Diameter Tube Accommodated:**

0.562 inches all ends

**Special Features:**

Non-rotating stem; flow direction arrow; weep holes for leak detection and safety

**Material:**

Stainless steel stem

**Media For Which Designed:**

Air single response

**Style Designator:**

Err-090

**Thread Series Designator:**

Unf all ends

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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