

View Online at <https://aerobasegroup.com/nsn/4820-01-090-6411>

**Thread Class:**

3a all ends

**Thread Direction:**

Right-hand all ends

**Flow Control Device:**

Needle

**Bonnet Type:**

Inside screw

**Bonnet Attachment Method:**

Threaded

**Maximum Operating Temp:**

250.0 degrees fahrenheit single response

**Connection Style:**

G45 flareless (tube) all ends

**Valve Operation Method:**

Manual

**Connection Type:**

Threaded external tube all ends

**Features Provided:**

Bonnet packing

**Maximum Operating Pressure:**

3000.0 pounds per square inch single response

**Thread Size:**

0.438 inches all ends

**Seat Angle:**

20.0 degrees all ends

**Material:**

Steel comp 316

**Material Specification:**

Qq-s-763, class316 federal specification all material responses

**Media For Which Designed:**

Air single response

**Style Designator:**

Err-090

**Thread Series Designator:**

Unf all ends

**Furnished Items And Quantity:**

2 ferrule

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A046b0