

View Online at <https://aerobasegroup.com/nsn/4820-01-034-8108>

**Thread Class:**

2a all ends

**Thread Direction:**

Right-hand all ends

**Flow Control Device:**

Needle

**Bonnet Type:**

Packing retaining

**Maximum Operating Temp:**

400.0 degrees fahrenheit single response

**End Application:**

Spruance class dd (963)

**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:**

6500.0 pounds per square inch single response

**Thread Size:**

0.500 inches all ends

**Seat Angle:**

20.0 degrees all ends

**Material:**

Steel comp 303 stem

**Material Specification:**

66 federal standard single material response flow control device

**Style Designator:**

Err-090

**Thread Series Designator:**

Unf all ends

**Furnished Items And Quantity:**

2 nut and 2 ferrule

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A046b0