

View Online at <https://aerobasegroup.com/nsn/4820-01-189-8525>

**Thread Class:**

3a all ends

**Thread Direction:**

Right-hand all ends

**Flow Control Device:**

Poppet

**Bonnet Type:**

Inside spring

**Bonnet Attachment Method:**

Integral

**Disk Loading Method:**

Spring

**Maximum Operating Temp:**

400.0 degrees fahrenheit 2nd response

**Connection Style:**

G46a plain (tube) all ends

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded external tube all ends

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

20 all ends

**Maximum Operating Pressure:**

200.0 pounds per square inch single response

**Thread Size:**

0.438 inches all ends

**Opening Pressure Setting:**

130.0 pounds per square inch

**Special Features:**

Deflector cap

**Material:**

Silicon seat

**Material Specification:**

Qq-a-225/6 federal specification single material response body

**Media For Which Designed:**

Nitrogen, gaseous 5th response

**Surface Treatment:**

Anodize

**Surface Treatment Specification:**

Mil-a-8625a military specification single treatment response

**Style Designator:**

Err-090

**Thread Series Designator:**

Unjf all ends

**Furnished Items And Quantity:**

1 deflector cap

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A046b0

**Mil-std (military Standard):**

Mil-a-8625a spec.