

View Online at <https://aerobasegroup.com/nsn/4820-01-297-5052>

**Thread Direction:**

Right-hand all ends

**Flow Control Device:**

Poppet

**Bonnet Type:**

Inside screw

**Bonnet Attachment Method:**

Threaded

**Maximum Operating Temp:**

250.0 degrees fahrenheit 2nd response

**Connection Style:**

G46b plain (pipe) all ends

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded external pipe all ends

**Maximum Operating Pressure:**

200.0 pounds per square inch single response

**Thread Size:**

0.500 inches all ends

**Opening Pressure Setting:**

50.0 pounds per square inch

**Material:**

Copper alloy body

**Media For Which Designed:**

Hydrogen 5th response

**Style Designator:**

Err-090

**Thread Series Designator:**

Npt all ends

**Furnished Items And Quantity:**

1 deflector cap

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A046b0