

View Online at <https://aerobasegroup.com/nsn/4820-01-032-5699>

**Thread Class:**

3a 1st end

**Thread Direction:**

Right-hand 1st end

**Flow Control Device:**

Poppet

**Disk Loading Method:**

Spring

**Valve Discharge Flow Rate:**

20.0 cubic feet per minute

**Maximum Operating Temp:**

280.0 degrees fahrenheit single response

**Minimum Operating Temp:**

-40.0 degrees fahrenheit

**Connection Style:**

G46a plain (tube) 1st end

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded external tube 1st end

**Valve Size:**

0.250 inches

**Maximum Operating Pressure:**

200.0 pounds per square inch single response

**Thread Size:**

0.438 inches 1st end

**Opening Pressure Setting:**

10.0 pounds per square inch

**Material:**

Aluminum alloy 2024

**Material Specification:**

Qq-a-250/4, alloy 2024, t351 federal specification single material response body

**Media For Which Designed:**

Helium 5th response

**Style Designator:**

Err-090

**Thread Series Designator:**

Unjf 1st end

**Furnished Items And Quantity:**

1 deflector cap

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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