

View Online at <https://aerobasegroup.com/nsn/4820-01-419-0592>

**Thread Direction:**

Right-hand all ends

**Flow Control Device:**

Ball

**Maximum Operating Temp:**

350.0 degrees fahrenheit single response

**Minimum Operating Temp:**

-65.0 degrees fahrenheit

**End Application:**

Nimitz class cvn

**Connection Style:**

Plain, optional end (pipe) all ends

**Valve Operation Method:**

Automatic

**Connection Type:**

Threaded internal pipe all ends

**Mounting Position:**

Horizontal or vertical

**Maximum Operating Pressure:**

1000.0 pounds per square inch single response

**Thread Size:**

0.500 inches all ends

**Opening Pressure Setting:**

40.0 pounds per square inch

**Material:**

Steel comp 440c flow control device

**Material Specification:**

Qq-s-763, class 303 federal specification single material response body

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Surface Treatment:**

Passivate

**Style Designator:**

Straight thru

**Thread Series Designator:**

Npt all ends

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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