

View Online at <https://aerobasegroup.com/nsn/4820-01-036-7432>

**Flow Control Device:**

Disk

**Bonnet Type:**

Outside screw-yoke

**Bonnet Attachment Method:**

Bolted

**Renewable Seat Ring Type:**

Threaded

**Bolt Hole Quantity:**

14 all ends

**Maximum Operating Temp:**

425.0 degrees fahrenheit single response

**Valve Operation Method:**

Manual

**Flange Shape:**

Round with holes all ends

**Connection Type:**

Flange all ends

**Mounting Position:**

Horizontal

**Valve Size:**

8.000 inches

**Maximum Operating Pressure:**

100.0 pounds per square inch single response

**Outside Diameter:**

12.375 inches all ends

**Face To Face Distance:**

21.500 inches

**Thickness:**

0.625 inches all ends

**Bolt Hole Diameter:**

0.812 inches all ends

**Bolt Circle Diameter:**

11.062 inches all ends

**Flange Face Design:**

Plain all ends

**Material:**

Nickel alloy stem

**Material Specification:**

Qq-c-390, alloy d4 federal specification single material response flow control device

**Media For Which Designed:**

Water-oil-gas single response

**Style Designator:**

Straight through flanged ends

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A530b0

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

spec.