

View Online at <https://aerobasegroup.com/nsn/4820-00-138-8029>

**Flow Control Device:**

Disk

**Bonnet Type:**

Inside screw

**Bonnet Attachment Method:**

Union

**Bolt Hole Quantity:**

4 all ends

**Maximum Operating Temp:**

500.0 degrees fahrenheit single response

**Valve Operation Method:**

Manual

**Flange Shape:**

Round with holes all ends

**Connection Type:**

Flange all ends

**Features Provided:**

Bonnet packing

**Valve Size:**

2.500 inches

**Maximum Operating Pressure:**

225.0 pounds per square inch single response

**Outside Diameter:**

7.000 inches all ends

**Face To Face Distance:**

8.000 inches

**Thickness:**

0.562 inches all ends

**Bolt Hole Diameter:**

0.750 inches all ends

**Bolt Circle Diameter:**

5.500 inches all ends

**Flange Face Design:**

Plain all ends

**Material:**

Nickel alloy flow control device

**Material Specification:**

Qq-c-390, alloy d4/d/ federal specification single material response body

**Media For Which Designed:**

Water-oil-gas 2nd response

**Style Designator:**

Straight through flanged ends

**Specification Data:**

59646-mss-sp-80 professional/industrial association standard

**Specification Or Standard:**

150 class and flange end and 3 type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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