

View Online at <https://aerobasegroup.com/nsn/4820-01-063-0053>

**Flow Control Device:**

Disk

**Disk Loading Method:**

Weight

**Bolt Hole Quantity:**

12 all ends

**Maximum Operating Temp:**

160.0 degrees fahrenheit single response

**Valve Operation Method:**

Automatic

**Flange Shape:**

Round with holes all ends

**Connection Type:**

Flange all ends

**Mounting Position:**

Horizontal

**Valve Size:**

5.000 inches

**Maximum Operating Pressure:**

700.0 pounds per square inch single response

**Outside Diameter:**

9.750 inches all ends

**Face To Face Distance:**

14.875 inches

**Thickness:**

1.625 inches all ends

**Bolt Circle Diameter:**

8.250 inches all ends

**Flange Face Design:**

Plain all ends

**Material:**

Copper alloy body

**Material Specification:**

Mil-m-1657 military specification 1st material response flow control device and mil-p-5516, class b military specification 2nd 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

**Fig:**

A530b0

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

Mil-b-21230 spec.