

View Online at <https://aerobasegroup.com/nsn/4810-01-520-8247>

**Flow Control Device:**

Disk

**Bonnet Type:**

Outside screw-yoke

**Bonnet Attachment Method:**

Bolted

**Renewable Seat Ring Type:**

Threaded

**Bolt Hole Quantity:**

4 all ends

**Maximum Operating Temp:**

575.0 degrees fahrenheit single response

**End Application:**

Main engine gland seal unload, ship as-39

**Valve Operation Method:**

Hydraulic

**Flange Shape:**

Round with holes all ends

**Connection Type:**

Flange all ends

**Features Provided:**

Pressure tight outlet side and bonnet packing

**Valve Size:**

3.000 inches

**Maximum Operating Pressure:**

150.0 pounds per square inch single response

**Face To Face Distance:**

12.500 inches

**Flange Face Design:**

Plain all ends

**Product Name:**

3" dlms-2 diaphragm control valve with 55 actuator & hod & 760e

**Special Features:**

This valve has actuator model 55 (direct acting/aluminum yoke) with a modified siemens/moore 760e valve positioner and mounting bracket per navsea drawing 89256-445-7171.

**Material:**

Steel body

**Media For Which Designed:**

Steam single response

**Style Designator:**

Err-090

**Test Data Document:**

Mil-s-901c, equip class 1, mounting fixture 9-1, 9-2 and 10-1 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", ""

**Specification Data:**

81349 - mil-v-18030 government specification

**Specification Or Standard:**

1 type and d composition

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A046b0

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

Mil-s-901 spec.