

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:

--

Demilitarization:

No

Fig:

A046b0

Mil-std (military Standard):

Mil-s-901 spec.