

View Online at <https://aerobasegroup.com/nsn/4810-01-521-2661>

**Flow Control Device:**

Plug

**Bonnet Type:**

Outside screw-yoke

**Bonnet Attachment Method:**

Bolted

**Bolt Hole Quantity:**

4 all ends

**Maximum Operating Temp:**

775.0 degrees fahrenheit single response

**End Application:**

Lhd8

**Valve Operation Method:**

Air or manual

**Flange Shape:**

Round with holes all ends

**Connection Type:**

Flange all ends

**Features Provided:**

Manual override

**Valve Size:**

3.000 inches

**Maximum Operating Pressure:**

150.0 pounds per square inch single response

**Outside Diameter:**

7.500 inches all ends

**Face To Face Distance:**

12.250 inches

**Thickness:**

0.625 inches all ends

**Bolt Hole Diameter:**

0.750 inches all ends

**Bolt Circle Diameter:**

6.000 inches all ends

**Flange Face Design:**

Plain all ends

**Product Name:**

3" ddlns-2 diaphragm control valve with moore 760e positioner (straight thread) and 4-20 ma feedback card

**Special Features:**

Includes leslie controls actuator 85r (reverse-acting, fails closed) and siemens/moore 760e positioner, p/n n80967.

**Material:**

Steel

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Style Designator:**

Err-090

**Test Data Document:**

81349-mil-s-901 lightweight gr a class ddlns 2, 3" size, mounting fixture f16 6 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", "", etc.). And 96906-mil-v-167 standard (includes industry or association standards, individual manufactureer standards, etc.).

**Furnished Items And Quantity:**

1 handwheel and 1 indicator

**Specification Data:**

81349 - mil-v-18030 government specification

**Specification Or Standard:**

I type and d composition

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A046b0

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

Mil-v-18030 spec.