

View Online at <https://aerobasegroup.com/nsn/4810-01-600-2863>

**Mounting Provision:**

Unthreaded mounting holes

**Outside Diameter:**

6.000 inches all ports

**Overall Height:**

7.300 inches

**Overall Width:**

10.600 inches

**Shaft Rotation Direction:**

Clockwise

**Output Drive Torque Rating:**

25000.0 inch-pounds

**Pressure Rating:**

62500.0 pounds per square inch

**Rotation In Deg:**

180.0

**Integral Valve Operation Method:**

Hydraulic or pneumatic

**Design Characteristics:**

Single acting single cylinder

**Mounting Type And Location:**

Flange cylinder head end

**Mounting Facility Diameter:**

8.100 inches

**Special Features:**

Max radial capacity: 5000.0 pounds; max thrust capacity: 4000.0 pounds; displacement: 42.000 cubic inches; approximate weight: 110.0 pounds; length non-rotating: 11.3 inches ; diameter shaft and endcap flanges: 6.1 inches; diameter bolt circle: 5.000 inches; mounting holes, shaft flange: 5/8-11

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A34200