

View Online at <https://aerobasegroup.com/nsn/4320-01-255-3227>

**Mounting Type:**

Flange

**Cylinder Quantity:**

7

**Intake Connection Quantity:**

1

**Intake Connection Type:**

Rectangular flange

**Discharge Connection Quantity:**

1

**Discharge Connection Type:**

Rectangular flange

**Drive Connection Type:**

Close coupled

**Media For Which Designed:**

Hydrocarbon fuels and oils

**Pumping Element Type:**

Piston

**Storage Temperature Range:**

-58.0/+125.0 degrees fahrenheit

**Maximum Discharge Flow Rate:**

5.0 gallons per minute

**Discharge Pressure:**

3500.0 pounds per square inch gage

**Operating Speed At Rated Capacity:**

3500.0 revolutions per minute

**Pumping Element Operating Position:**

Horizontal

**Pump Rotation Direction:**

Counterclockwise

**Pump Reciprocating Design:**

Single acting

**Reciprocating Stroke Type:**

Variable

**Volume Control Type:**

Pressure compensation

**Control Location:**

Center

**Drive Shaft Type:**

Key type, external

**Drive Shaft End Diameter:**

1.000 inches

**Drive Shaft Length:**

1.508 inches

**Special Features:**

Cext drain port; hyd fluid per mil-h-41670a; oper temp -35 degrees f to +120 degrees f; oper alt fm below sea level to 10,000 ft; u/o trailer/transporter; withstands humidity, rain, snow, wind, vibration, shock

**Reference Number Differentiating Characteristics:**

As differentiated by the source control dwg no. 99ad1679-02-107

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A19400