

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:

--

Demilitarization:

No

Fiig:

A19400