NSN 4320-00-426-7446

Axial Pistons Pump - Page 1 of 2

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Mounting Type:

Frame

Intake Connection Quantity:

1

Intake Connection Type:

Threaded internal

Discharge Connection Quantity:

2

Discharge Connection Type:

Threaded internal

Drive Connection Type:

Close coupled

Media For Which Designed:

Hydrocarbon fuels and oils

Pumping Element Type:

Piston

Maximum Discharge Flow Rate:

70.0 gallons per minute

Discharge Pressure:

3900.0 pounds per square inch gage

Operating Speed At Rated Capacity:

1725.0 strokes per minute

Pumping Element Operating Position:

Horizontal

Pump Rotation Direction:

Clockwise

Pump Reciprocating Design:

Single acting

Reciprocating Stroke Type:

Fixed

Volume Control Type:

Pressure compensation

Control Location:

Left side

Drive Shaft Type:

Machine keyway

Drive Shaft End Diameter:

1.749 inches

Drive Shaft Length:

5.469 inches

Discharge Connection Thread Size And Series/type Designator:

0.750-16 unf and 2.000-11-1/2 npt

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Intake Connection Thread Size And Series/type Designator:

2.000-11-1/2 npt

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A19400