## NSN 4320-00-426-7446

Axial Pistons Pump - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/4320-00-426-7446



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

## NSN 4320-00-426-7446

Axial Pistons Pump - Page 2 of 2



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