# NSN 4320-00-529-3349

Axial Pistons Pump - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/4320-00-529-3349

# Mounting Type:

Base

Cylinder Quantity:

1

# Intake Connection Quantity:

1

# Intake Connection Type:

Threaded internal

#### **Discharge Connection Quantity:**

1

#### **Discharge Connection Type:**

Threaded internal

#### Drive Connection Type:

Spur gear

#### Media For Which Designed:

Hydrocarbon fuels and oils

# Pumping Element Type:

Piston

# Maximum Discharge Flow Rate:

1.7 gallons per minute

# **Discharge Pressure:**

3000.0 pounds per square inch gage

# **Operating Speed At Rated Capacity:**

6060.0 revolutions per minute

#### Pump Rotation Direction:

Clockwise and counterclockwise

#### **Pump Reciprocating Design:**

Single acting

#### Reciprocating Stroke Type:

Fixed

# Volume Control Type:

Hydraulic cylinder

#### **Control Location:**

Center

# Drive Shaft Type:

Splined, straight external

# Drive Shaft End Diameter:

0.650 inches

# Drive Shaft Length:

1.000 inches

#### Discharge Connection Thread Size And Series/type Designator:

0.500-20 unf



# NSN 4320-00-529-3349

Axial Pistons Pump - Page 2 of 2



### Intake Connection Thread Size And Series/type Designator:

0.500-20 unf

#### **Special Features:**

25.0 degrees angle housing; 0.375-24 nf-3b seepage and case drains

Shelf Life:

N/a

# Unit Of Measure:

---

# Demilitarization:

No

Fiig:

A19400