# NSN 4320-01-451-1769

Axial Pistons Pump - Page 1 of 1

View Online at https://aerobasegroup.com/nsn/4320-01-451-1769

### Mounting Type:

Flange

Intake Connection Quantity:

1

**Discharge Connection Quantity:** 

1

Drive Connection Type:

Rigid coupled

#### Media For Which Designed:

Hydrocarbon fuels and oils

#### **Pumping Element Type:**

Piston

#### End Application:

Weapons code djf, tractor, flightline towing

#### Maximum Discharge Flow Rate:

45.0 gallons per minute

#### **Operating Speed At Rated Capacity:**

1800.0 revolutions per minute

## **Pumping Element Operating Position:**

Horizontal

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

Single acting

#### **Reciprocating Stroke Type:**

Fixed

#### Drive Shaft Type:

Splined, involute external

#### **Special Features:**

1.25in. Diameter shaft with a 14-tooth 12/24 pitch spline; 6cu.In./rev displacement; no.6 sae straight thread flow sensing port; pressure compensating adjusting screw; axial piston hydraulic pump used in pavement repair system

#### Shelf Life:

N/a

## Unit Of Measure:

---

#### **Demilitarization:**

No

#### Fiig:

A19400

