

View Online at <https://aerobasegroup.com/nsn/4320-01-426-7856>

**Prime Mover Quantity:**

1

**Mounting Type:**

Base

**Stage Quantity:**

3

**Intake Connection Quantity:**

1

**Intake Connection Type:**

Threaded internal

**Discharge Connection Quantity:**

1

**Discharge Connection Type:**

Threaded internal

**Current Type:**

Ac

**Environmental Protection:**

Explosion proof

**Pump Quantity:**

1

**End Application:**

Air force weapon system code bt engine aircraft, f100-pw-10 (f-15a/b/c/d)

**Maximum Discharge Flow Rate:**

50.0 gallons per minute

**Discharge Pressure:**

25.0 pounds per square inch gage

**Total Head:**

90.0000 feet

**Operating Speed At Rated Capacity:**

3600.0 revolutions per minute

**Pumping Element Operating Position:**

Horizontal

**Centrifugal Pump Design:**

Mixed flow

**Centrifugal Pump Impeller Quantity:**

1

**Centrifugal Pump Impeller Suction Type:**

Single

**Operation Relationship Design:**

Simultaneous

**Prime Mover Type:**

Electric motor

**Inclosure Type:**

Open

**Current Rating In Amps:**

2.70

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

1.5000 npt

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

1.500-11-1/2 npt

**Features Provided:**

Self-priming

**Prime Mover Power Rating:**

2.0 horsepower

**Voltage In Volts:**

480.0

**Phase:**

Three

**Frequency In Hertz:**

60.0

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiiig:**

A19400