

View Online at <https://aerobasegroup.com/nsn/4320-01-408-7038>

**Mounting Type:**

Flange

**Intake Connection Quantity:**

1

**Intake Connection Type:**

Threaded internal

**Discharge Connection Quantity:**

1

**Discharge Connection Type:**

Threaded internal

**Drive Connection Type:**

Rigid coupled

**Media For Which Designed:**

Hydrocarbon fuels and oils

**End Application:**

Aircraft de-icing

**Maximum Discharge Flow Rate:**

14.5 gallons per minute

**Discharge Pressure:**

1500.0 pounds per square inch gage

**Operating Speed At Rated Capacity:**

2000.0 revolutions per minute

**Pump Rotation Direction:**

Clockwise

**Rotary Pump Design:**

Gear

**Operation Method:**

Powered

**Drive Shaft Type:**

Splined, straight external

**Drive Shaft End Diameter:**

0.875 inches

**Drive Shaft Length:**

1.625 inches

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

1.062-12 un

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

1.062-12 un

**Special Features:**

Sae "b" splined shaft; sae "a" 2-bolt mounting flange with 0.44" diameter holes, 4.19" center-to-center

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A19400