

View Online at <https://aerobasegroup.com/nsn/4320-01-518-5050>

**Stage Quantity:**

1

**Intake Connection Quantity:**

1

**Discharge Connection Quantity:**

1

**Discharge Connection Type:**

Round flange

**Drive Connection Type:**

Gear

**End Application:**

4210-01-486-1035

**Maximum Discharge Flow Rate:**

1000.0 gallons per minute

**Discharge Pressure:**

150.0 pounds per square inch gage

**Suction Lift:**

10.000 feet

**Operating Speed At Rated Capacity:**

1790.0 revolutions per minute

**Pump Rotation Direction:**

Counterclockwise

**Centrifugal Pump Impeller Quantity:**

1

**Centrifugal Pump Impeller Suction Type:**

Double

**End Item Name:**

Chemtt

**Drive Shaft End Diameter:**

1.380 inches

**Product Name:**

Pump

**Special Features:**

Engine model: deutzbf6m1013c 208hp 24v, pump transmission ratio: 1.83: 1, transmission orientation: inverted, impeller dia: 11in., impeller design: splined, end-suction with double labyrinth seal rings, drive shaft: 1.38in.-10 splined, heat treated, silicon carbide mechanical seal, inlet: 6in. Victaulic, outlet: 5in. Weld flange.

**Type/model Designation:**

Darley pse1000

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A19400