

View Online at <https://aerobasegroup.com/nsn/4320-01-576-2374>

**Mounting Type:**

Unthreaded hole

**Intake Connection Quantity:**

1

**Intake Connection Type:**

Threaded internal

**Discharge Connection Quantity:**

1

**Discharge Connection Type:**

Threaded internal

**Drive Connection Type:**

Close coupled

**Media For Which Designed:**

Ethylene glycol and water, fresh

**End Application:**

Lgm-30 missile brine chiller

**Maximum Discharge Flow Rate:**

28.5 gallons per minute

**Total Head:**

140.000 feet

**Operating Speed At Rated Capacity:**

3450.0 revolutions per minute

**Pumping Element Operating Position:**

Horizontal

**Operation Method:**

Powered

**Unpackaged Unit Length:**

17.770 inches

**Unpackaged Unit Width:**

8.900 inches

**Unpackaged Unit Height:**

7.520 inches

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

1 npt

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

1.250-11-1/2 npt

**Product Name:**

Maf chiller brine pump

**Special Features:**

316ss stainless steel casing; nickel astm a494 turbine impeller; 208vac 60hz 3-phase; totally enclosed liquid cooled (telc) motor

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A19400