

View Online at <https://aerobasegroup.com/nsn/4320-01-321-9959>

**Stage Quantity:**

1

**Intake Connection Quantity:**

1

**Intake Connection Type:**

Threaded internal

**Discharge Connection Quantity:**

1

**Discharge Connection Type:**

Threaded internal

**Media For Which Designed:**

Hydrocarbon fuels and oils

**End Application:**

1730-01-180-9561

**Maximum Discharge Flow Rate:**

60.0 gallons per minute

**Discharge Pressure:**

167.0 pounds per square inch gage

**Total Head:**

385.000 feet

**Operating Speed At Rated Capacity:**

3650.0 revolutions per minute

**Pumping Element Operating Position:**

Horizontal

**Pump Rotation Direction:**

Counterclockwise

**Centrifugal Pump Design:**

Mixed flow

**Centrifugal Pump Impeller Quantity:**

1

**Centrifugal Pump Impeller Suction Type:**

Single

**Drive Shaft Type:**

Machine keyway

**Drive Shaft End Diameter:**

1.125 inches

**Drive Shaft Length:**

2.440 inches

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

1.500-11-1/2 npt

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

2.000-11-1/2 npt

**Criticality Code Justification:**

Feat

**Special Features:**

Weapon system essential; nonsubmersible

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A19400