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Prime Mover Quantity:

1

Intake Connection Quantity:

1

Current Type:

Ac

Media For Which Designed:

Hydrocarbon fuels and oils

Environmental Protection:

Explosion proof

Pump Quantity:

1

End Application:

Sikorsky uh-60a black hawk helicopter

Discharge Pressure:

10.0 pounds per square inch gage

Prime Mover Type:

Electric motor

Features Provided:

Self-priming

Voltage In Volts:

115.0 and 200.0

Phase:

Three

Special Features:

During pressure refueling of system, pump shall meet following requirements: operating pressure, 60 psig; proof pressure, 120 psig; burst pressure, 240 psig; shall handle fuel pressures up to 120 psig from outlet port side; threads per mil-s-8879, compatible w/unjf-3a threads; 60 in. Dry lift; priming w/in 20 seconds at 5, 000 ft altitude; performance data: 800 lb per min. Flow; fuel meets mil-t-5624j; temperature range, neg 65 degrees f to 135 degrees f fluid, to 160 degrees ambient; meets mil-p-5288c

Frequency In Hertz:

400.0

Reference Number Differentiating Characteristics:

As differentiated by source control drawing

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A19400