NSN 4320-01-291-6164

Centrifugal Pump Unit - Page 1 of 1



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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 Self-
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:

Demilitarization:
No
Fiig:
A19400