NSN 4320-01-428-4421

Reciprocating Pump Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4320-01-428-4421 **Prime Mover Quantity: Prime Mover Cooling Medium:** Air **Mounting Type:** Base **Cylinder Quantity: Intake Connection Quantity: Intake Connection Type:** Threaded internal **Discharge Connection Quantity: Discharge Connection Type:** Threaded internal **Current Type:** Ac **Pump Quantity: Pumping Element Type:** Diaphragm **Cooling Method:** Air to air cooled **End Application:** Weapons system bt, engine, aircraft, f100-pw-100 (f-15a/b/c/d) **Maximum Discharge Flow Rate:** 108.0 gallons per minute **Discharge Pressure:** 60.0 pounds per square inch gage **Suction Lift:** 6.000 feet **Pumping Element Operating Position:** Horizontal **Pump Reciprocating Design:** Single acting **Reciprocating Stroke Type:** Fixed **Prime Mover Type:**

Electric motor Inclosure Type: Fully enclosed

NSN 4320-01-428-4421

Reciprocating Pump Unit - Page 2 of 2



Current Rating In Amps:
0.55
Discharge Connection Thread Size And Series/type Designator:
0.375-18 npt
Intake Connection Thread Size And Series/type Designator:
0.375-18 npt
Prime Mover Power Rating:
57.5 watts
Voltage In Volts:
115.0
Special Features:
Has integral pressure switch to supply fluid on demand when discharge valve is opened or closed, off at 60psi, on at 40psi; environmental
protection: corrosion resistant
Frequency In Hertz:
60.0
Supplementary Features:
ITEM-IS-USE-EINA
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A19400