

View Online at <https://aerobasegroup.com/nsn/4210-00-184-6415>

Prime Mover Quantity:

1

Cylinder Quantity:

6

Submersibility:

Nonsubmersible

Prime Mover Type:

Diesel engine

Furnished Items And Quantity:

Ax1; bolt cutter1; connector, 2-1/2 in. Hose2; coupling, 3-1/2 in.1; crowbar1; door opener, claw1; kit, fire fighting1; ladder1; lantern1; pike pole1; saw, circular blade1; wrench, spanner2

Design Type:

Crash

Engine Model Number:

D-343

Engine Manufacturer Name:

Caterpillar tractor co

Reverse Speed Quantity:

1

Multifuel Usage Feature:

Not provided

Transmission Type:

Automatic

Speed Range Quantity:

1

Forward Speed Quantity Per Range:

6

Pump Drive Type:

Power take-off

Wheel Arrangement Style:

Single wheels, tandem single axles one end, single axle opposite end

Mounting Position:

Midship

Pump Capacity:

85.0 gallons per minute and 1115.0 gallons per minute

Chemical Type:

Foam

Pump Type:

Centrifugal

Tank Capacity:

1500.0 gallons

Extinguishing Agent For Which Designed:

Water and foam

Water Tank Quantity:

1

Chemical Tank Quantity:

1

Chemical Tank Capacity:

180.0 gallons

Aerial Ladder:

Not included

Chassis Size Designation:

6x6

Front Wheel Drive Feature:

Included

Chassis Load Rating:

7.0 tons

Wheelbase Size:

213.000 inches

Cab Location:

Ahead of engine

Cab Design:

Closed

Gross Weight Range:

+40000.0/+43000.0 pounds

Winch:

Not included

Special Features:

Air conditioner; air transportable; winterized for -40 degrees f; structural fire fighting capability-kit installed

Reference Number Differentiating Characteristics:

As differentiated by special features

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

T278-a