

View Online at <https://aerobasegroup.com/nsn/4210-01-125-3956>

**Prime Mover Quantity:**

1

**Cylinder Quantity:**

8

**Submersibility:**

Nonsubmersible

**Prime Mover Type:**

Diesel engine

**Furnished Items And Quantity:**

Aircraft rescue crash kit1; hydrant wrench1; ladder1; spanner wrench2; tool, forcible entry4

**Design Type:**

Crash

**Engine Model Number:**

8v71ta

**Engine Manufacturer Name:**

Detroit diesel

**Reverse Speed Quantity:**

1

**Multifuel Usage Feature:**

Not provided

**Transmission Type:**

Automatic

**Speed Range Quantity:**

2

**Forward Speed Quantity Per Range:**

5

**Pump Drive Type:**

Power take-off

**Wheel Arrangement Style:**

Single wheels, single axle each end

**Mounting Position:**

Midship

**Pump Capacity:**

75.0 gallons per minute and 1000.0 gallons per minute

**Chemical Type:**

Foam

**Pump Type:**

Centrifugal

**Tank Capacity:**

1000.0 gallons

**Extinguishing Agent For Which Designed:**

Foam and water

**Water Tank Quantity:**

1

**Chemical Tank Quantity:**

1

**Chemical Tank Capacity:**

130.0 gallons

**Aerial Ladder:**

Not included

**Chassis Size Designation:**

4x4

**Front Wheel Drive Feature:**

Included

**Chassis Load Rating:**

5.0 tons

**Wheelbase Size:**

190.000 inches

**Cab Location:**

Ahead of engine

**Cab Design:**

Closed

**Gross Weight Range:**

+29000.0/+39000.0 pounds

**Winch:**

Not included

**Special Features:**

Air conditioner; air transportable; winterized for -25 degrees f

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T278-a