

View Online at <https://aerobasegroup.com/nsn/4210-01-388-9047>

Prime Mover Quantity:

1

Cylinder Quantity:

8

Submersibility:

Nonsubmersible

Prime Mover Type:

Diesel engine

Design Type:

Pumper and rescue

Engine Model Number:

8v92ta

Engine Manufacturer Name:

Detroit diesel

Reverse Speed Quantity:

1

Multifuel Usage Feature:

Not provided

Transmission Type:

Automatic

Speed Range Quantity:

1

Forward Speed Quantity Per Range:

4

Overdrive:

Not included

Wheel Arrangement Style:

Single wheels, tandem in-line single axles lowboy type one end, single wheels, single axle, opposite end

Extinguishing Agent For Which Designed:

Water

Water Tank Quantity:

1

Aerial Ladder:

Included

Front Wheel Drive Feature:

Not included

Wheelbase Size:

248.000 inches

Winch:

Not included

Brake Power Rating:

450.0000 horsepower

Brake Power Rating Specificationified Rpm:

2100

Special Features:

Grover air horn code 3-no3692 v-con siren; 100 watt siren speaker; whelen21" strobe lightbars; hale osmg 1250 single stage pump; hose chute access doors; "a" frame ladder on rear of body; twohannay electric cord reels w/200ft of 12/3 cable, two 500 watt quartz lightsmounted on platform

Supplementary Features:

102 ft aerialcat platform-kme lowprofile aerial custom chassis; seating for 6 firefighters; 5 scba seats; air conditioned cab; 21, 480 lb cap front axle, 52, 000 lb cap rear tandem axle; allison ht-740p automatic transmission w/out-put retarder; 100gal fuel tank; haletpm relief valve system; aluminum hose bed-cap 1000' of 5" hose; 6000 watt t&jdiesel generator; chalmers rubber blockrear suspension; automatic brake slack adjuster; seven place breaker panel

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

T278-a