

View Online at <https://aerobasegroup.com/nsn/2815-01-316-0053>

**Cylinder Quantity:**

8

**Standard Bore Diameter:**

4.110 inches

**Cooling Medium:**

Liquid

**End Application:**

P20 fire truck

**Fording Feature:**

Not included

**Cylinder Arrangement:**

Single v-type

**Stroke Length:**

4.180 inches

**Strokes Per Cycle:**

4

**Brake Horsepower At Specificationified Rpm:**

185 hp at 3300 rpm

**Direct Raw Water Cooling Feature:**

Not included

**Closed System Hull Cooling Feature:**

Included

**Piston Action Type:**

Single acting

**Multifuel Usage Feature:**

Not provided

**Crankshaft Rotation Direction:**

Counterclockwise

**Direct Reversible Feature:**

Not included

**Starting Method:**

Electrical

**Supercharger:**

Not included

**Flywheel:**

Included

**Flywheel Housing:**

Not included

**Reduction Gear:**

Not included

**Fluid Coupling:**

Not included

**Transmission:**

Not included

**Clutch:**

Not included

**Starter:**

Not included

**Voltage In Volts:**

24.0

**Special Features:**

90 degrees block design; 7.3 l; 445 cu in. Disp; 4 wheel overdrive; designed for high altitude usage

**Reference Data And Literature:**

Af to. 36a12-8-18-14, fig. 43

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T197-a