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Cylinder Quantity:

4

Standard Bore Diameter:

3.750 inches

Cooling Medium:

Air

End Application:

Fewsg peculiar

Cylinder Arrangement:

Single v-type

Stroke Length:

4.000 inches

Fuel Induction Type:

Carburetor

Crankshaft Rotation Direction:

Counterclockwise

Starting Method:

Electrical

Voltage In Volts:

12.0

Special Features:

Engine assembly is a 4 cycle v-type valve-in-head design, at 3000 rpm the output is 65-70 hp, at 2000 rpm the output is 50-55 hp; displacement is 175-185 cu. In; torque at 1800 rpm is 135-140 lb ft; electromagnetic emission is in the range of 20-1000 mhz; full pressure lubrication system 40-45 psi; high temperature safety switch included; gasoline type is leaded or unleaded, 84 min octane rating; engine materials - piston is mfg of aluminum alloy, valves are mfg of alloy steel, crankshaft is mfg of forged steel, crankcase is mfg of iron alloy, cylinders are mfg of nickel iron, cylinder heads are mfg of aluminum alloy; operating temps -25degrees f to +125 degrees f; induction system, carburetor - one inch stdrd size, float feed type w/o anti-dieseling solenoid valve, oil-bath air cleaner coupled with collector type pre-cleaner

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

T197-a