

View Online at <https://aerobasegroup.com/nsn/4320-01-518-0146>

Mounting Type:

Frame

Intake Connection Type:

Round flange

Media For Which Designed:

Hydraulic fluid

Pumping Element Type:

Piston

End Application:

Uss frank cable

Operating Speed At Rated Capacity:

3100.00 revolutions per minute

Pumping Element Operating Position:

Horizontal

Pump Rotation Direction:

Clockwise and counterclockwise

Reciprocating Stroke Type:

Variable

Product Name:

Axial piston variable displacement series 90 pump

Special Features:

Crane cgo x sail cap 10000 lbs. Product series: 90 closed circuit. Type and rotation: left hand pump. Displacement: 130 cc/rev (7.930 cubic inches per rev). Control: electrical displacement with ms connector. Pressure regulation: pressure limiter (pl) in port a and b below 450 bar (ref pib 2000-14). Auxiliary mounting pad: none (standard). Twin end cap ports. Filtration: suction (standard). Displacement limitation: limitation both sides (factory set at displacement). Shaft configuration: 13t 8/16 pitch. Charging system: 34 cc/rev (2.07 cubic inch/rev). Control orifice: .040 inch diameter. Special hardware features: standard valve plate 180 cc. High pressure setting for port a: 200 bar (2901 psi). High pressure setting for port b: 20 bar (2901 psi). Charge pressure setting: 24.133 bar (350 psi) (standard).

Type/model Designation:

90l130ka5nn80s4f1h04gba202024

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A19400