NSN 4320-01-445-1637



Axial Pistons Pump - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/4320-01-445-1637 **Mounting Type:** Flange **Cylinder Quantity: Intake Connection Quantity: Intake Connection Type:** Threaded internal **Discharge Connection Quantity: Discharge Connection Type:** Threaded internal **Drive Connection Type:** Rigid coupled Media For Which Designed: Hydrocarbon fuels and oils **Pumping Element Type:** Piston **End Application:** Navy weapons code mq, blue ridge class, lcc-19 **Maximum Discharge Flow Rate:** 26.2 gallons per minute **Discharge Pressure:** 3000.0 pounds per square inch gage **Operating Speed At Rated Capacity:** 3000.0 revolutions per minute **Pumping Element Operating Position:** Horizontal **Pump Rotation Direction:** Counterclockwise **Pump Reciprocating Design:** Single acting

Reciprocating Stroke Type: Variable **Volume Control Type:** Pressure compensation **Control Location:** Right side **Drive Shaft Type:** Key type, external **Drive Shaft End Diameter:** 0.875 inches

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Fiig: A19400



Drive Shaft Length:
1.940 inches
Discharge Connection Thread Size And Series/type Designator:
1.625-12 un
Intake Connection Thread Size And Series/type Designator:
1.625-12 un
Special Features:
Buna-n seals; sae 'b' 2-bolt mounting flange; specially made remote pressure compensator
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No