NSN 4320-01-372-7336

Axial Pistons Pump - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/4320-01-372-7336



Intake Connection Quantity:

1

Intake Connection Type:

Rectangular flange

Discharge Connection Quantity:

1

Discharge Connection Type:

Rectangular flange

Drive Connection Type:

Flexible coupled

Media For Which Designed:

Hydrocarbon fuels and oils

Pumping Element Type:

Piston

Maximum Discharge Flow Rate:

145.0 gallons per minute

Discharge Pressure:

5000.0 pounds per square inch gage

Operating Speed At Rated Capacity:

2400.0 revolutions per minute

Pumping Element Operating Position:

Horizontal

Pump Rotation Direction:

Clockwise

Pump Reciprocating Design:

Single acting

Reciprocating Stroke Type:

Fixed

Volume Control Type:

Rotary

Control Location:

Left side

Drive Shaft Type:

Machine keyway

Drive Shaft End Diameter:

1.750 inches

Drive Shaft Length:

Between 2.900 inches and 2.970 inches

Unpackaged Unit Length:

22.735 inches

Unpackaged Unit Width:

13.800 inches

NSN 4320-01-372-7336

Axial Pistons Pump - Page 2 of 2



Unpackaged Unit Height:

9.760 inches

Pump Basic Material:

Steel

Special Features:

1.500 in. Diameter flanged ports w/a port as outlet; four 0.625-11 unc x 1.310 in. Deep holes in each flange; 1.500 in. Lg square key shaft groove

giuove

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A19400