NSN 4320-00-524-9429

Axial Pistons Pump - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4320-00-524-9429

| View Crimino at https://doi/obadocg/cup/com/no/w/1020 00 02 1 0 120 |
|---|
| Cylinder Quantity: |
| 9 |
| Intake Connection Quantity: |
| 1 |
| Intake Connection Type: |
| Threaded internal |
| Discharge Connection Quantity: |
| 1 |
| Discharge Connection Type: |
| Threaded internal |
| Drive Connection Type: |
| Close coupled |
| Media For Which Designed: |
| Hydrocarbon fuels and oils |
| Pumping Element Type: |
| Piston |
| Maximum Discharge Flow Rate: |
| 2.0 gallons per minute |
| Discharge Pressure: |
| 3100.0 pounds per square inch gage |
| Operating Speed At Rated Capacity: |
| 1500.0 revolutions per minute |
| Pumping Element Operating Position: |
| Horizontal |
| Pump Rotation Direction: |
| Clockwise and counterclockwise |
| Pump Reciprocating Design: |
| Single acting |
| Reciprocating Stroke Type: |
| Variable |
| Volume Control Type: |
| Pressure compensation |
| Control Location: |
| Center |
| Drive Shaft Type: |
| Splined, straight external |
| Drive Shaft End Diameter: |
| 0.650 inches |
| Drive Shaft Length: |
| 0.912 inches |
| Discharge Connection Thread Size And Series/type Designator: |
| 0.875-14 unf |

NSN 4320-00-524-9429

Axial Pistons Pump - Page 2 of 2



| ntake Connection | Thread S | Size And | Series/type | Designator: |
|------------------|----------|----------|-------------|-------------|
|------------------|----------|----------|-------------|-------------|

1.062-12 un

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A19400