## NSN 4320-00-443-5612

Centrifugal Pump Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4320-00-443-5612

| Prime Mover Quantity:                   |
|-----------------------------------------|
| 1                                       |
| Prime Mover Cooling Medium:             |
| Air                                     |
| Stage Quantity:                         |
| 1                                       |
| Intake Connection Quantity:             |
| 1                                       |
| Intake Connection Type:                 |
| Round flange                            |
| Discharge Connection Quantity:          |
| 1                                       |
| Discharge Connection Type:              |
| Round flange                            |
| Current Type:                           |
| Ac                                      |
| Media For Which Designed:               |
| Glycerine or water, fresh               |
| Environmental Protection:               |
| Splashtight                             |
| Pump Quantity:                          |
| 1                                       |
| Cooling Method:                         |
| Self ventilated                         |
| Maximum Discharge Flow Rate:            |
| 153.0 gallons per minute                |
| Discharge Pressure:                     |
| 88.3 pounds per square inch gage        |
| Total Head:                             |
| 231.000 feet                            |
| Operating Speed At Rated Capacity:      |
| 3500.0 revolutions per minute           |
| Pumping Element Operating Position:     |
| Horizontal                              |
| Centrifugal Pump Design:                |
| Radial flow                             |
|                                         |
| Centrifugal Pump Impeller Quantity:     |
| 1                                       |
| Centrifugal Pump Impeller Suction Type: |
| Single                                  |
| Prime Mover Type:                       |
| Electric motor                          |

## **NSN 4320-00-443-5612** Centrifugal Pump Unit - Page 2 of 2



| Inclosure Type:                                   |
|---------------------------------------------------|
| Fully enclosed                                    |
| Current Rating In Amps:                           |
| 26.0                                              |
| Features Provided:                                |
| Self-priming                                      |
| Voltage In Volts:                                 |
| 440.0                                             |
| Phase:                                            |
| Three                                             |
| Special Features:                                 |
| Provided w/controller                             |
| Frequency In Hertz:                               |
| 60.0                                              |
| Specification Or Standard:                        |
| C-1 class                                         |
| Reference Number Differentiating Characteristics: |
| W/reliance elec co. Motor dwg no. 84750           |
| Shelf Life:                                       |
| N/a                                               |
| Unit Of Measure:                                  |
| <del>.</del> -                                    |
| Demilitarization:                                 |
| No                                                |
| Fiig:                                             |
| A19400                                            |
|                                                   |