## NSN 4320-00-070-1273

Centrifugal Pump Unit - Page 1 of 2



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| 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:               |
| Radioactive liquids                     |
| Environmental Protection:               |
| Watertight                              |
| Pump Quantity:                          |
| 1                                       |
| Cooling Method:                         |
| Blower cooled                           |
| Maximum Discharge Flow Rate:            |
| 50.0 gallons per minute                 |
| Total Head:                             |
| 166.000 feet                            |
| Suction Lift:                           |
| 15.000 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                                  |
| Volume Control Type:                    |
| Rotary                                  |
| •                                       |

## **NSN 4320-00-070-1273**Centrifugal Pump Unit - Page 2 of 2



| Control Location:      |
|------------------------|
| Center                 |
| Prime Mover Type:      |
| Electric motor         |
| nclosure Type:         |
| Fully enclosed         |
| Current Rating In Amps |
| 11.0                   |
| Voltage In Volts:      |
| 440.0                  |
| Phase:                 |
| Three                  |
| Frequency In Hertz:    |
| 60.0                   |
| Shelf Life:            |
| N/a                    |
| Unit Of Measure:       |
| <b></b>                |
| Demilitarization:      |
| No                     |
| Fiig:                  |
| A19400                 |