## NSN 4320-00-654-3617



Rotary Pump - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/4320-00-654-3617 **Mounting Type:** Base **Intake Connection Quantity: Intake Connection Type:** Square flange **Discharge Connection Quantity: Discharge Connection Type:** Threaded internal and square flange **Drive Connection Type:** Gear Media For Which Designed: Hydrocarbon fuels and oils **Maximum Discharge Flow Rate:** 11.6 gallons per minute and 10.4 gallons per minute and 1.7 gallons per minute **Discharge Pressure:** 600.0 pounds per square inch gage and 150.0 pounds per square inch gage **Total Head:** 550.000 feet **Suction Lift:** 15.000 feet **Operating Speed At Rated Capacity:** 3250.0 revolutions per minute and 450.0 revolutions per minute **Pumping Element Operating Position:** Horizontal **Pump Rotation Direction:** Counterclockwise **Rotary Pump Design:** Gear **Operation Method:** Powered **Drive Shaft Type:** Splined, straight external **Drive Shaft End Diameter:** Between 0.645 inches and 0.650 inches **Drive Shaft Length:** Between 1.051 inches and 1.181 inches Discharge Connection Thread Size And Series/type Designator:

0.875-14 unf

Shelf Life:

N/a

## NSN 4320-00-654-3617

Rotary Pump - Page 2 of 2



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Demilitarization:

Yes - demil/mli

Fiig:

A19400