## NSN 4130-00-758-7638

Refrigeration Compressor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4130-00-758-7638 **Gas For Which Designed:** Refrigerant r-12 **Discharge Flow Rate:** Not rated **Discharge Pressure:** 126.000 pounds per square inch gage **Cooling System Design:** Mixed **Compressed Gas Cooling Medium:** Salt water **Compressor Cooling Medium:** Refrigerant **Unloader Type:** Automatic **Brake Horsepower Required:** 8.750 **Reciprocating Compressor Design:** Single acting **Cylinder Quantity: Cylinder Arrangement Style:** "w" design **Stage Quantity:** Refrigeration Flow Rate In Tons Per Hour: 10.0 **Suction Pressure:** 41.7 pounds per square inch **Compressor Speed At Rated Capacity In Rpm:** 1560.0 **Intake Connection Quantity: Intake Connection Type:** Square flange **Discharge Connection Quantity: Discharge Connection Type:** Square flange **Drive Connection Type:** Multistrand v-belt **Tempurature Rating Per Function:** 

105.0 degrees fahrenheit discharge and 37.0 degrees fahrenheit suction

## NSN 4130-00-758-7638

Refrigeration Compressor - Page 2 of 2



Brake Power Required	ower Required:
----------------------	----------------

8.750 horsepower

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A026a0