

View Online at <https://aerobasegroup.com/nsn/6115-00-553-1070>

**Overall Height:**

67.938 inches

**Overall Length:**

67.750 inches

**Overall Width:**

54.125 inches

**Shaft Diameter:**

5.0000 inches single end

**Shaft Rotation Direction:**

Clockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Dripproof-15 deg

**Winding Type:**

Shunt wound

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

8 unthreaded hole

**Excitor Type:**

Separately excited

**Coupling Hole Quantity:**

12 single end

**Cooling Method:**

Separately ventilated

**Coupling Diameter:**

9.000 inches single end

**Inclosure Specification:**

Mil-std-108

**Power Rating:**

400.0 kilowatts output

**Length Of Shaft From Housing:**

5.500 inches single end

**Shaft Center To Mounting Surface Distance:**

8.000 inches single end

**Center To Center Distance Between Mounting Facilities Parallel To Length:**

21.000 inches

**Temperature Rating:**

50.0 operating degrees celsius and 40.0 ambient degrees celsius

**Rotor Speed Rating In Rpm:**

1200.0 single no load

**Center To Center Distance Between Mounting Facilities Parallel To Width:**

50.000 inches

**Connection Type And Voltage Rating In Volts:**

355.0 line to neutral single output

**Shaft End Characteristic:**

A25 single style single end

**Special Features:**

Four mtg holes on each side of frame on 7 in. Centers, 350 kw output/snorkel/ on diesel

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A271a0

**Mil-std (military Standard):**

Mil-std-108 spec.