

View Online at <https://aerobasegroup.com/nsn/6105-01-245-1699>

**Overall Height:**

29.875 inches

**Overall Length:**

42.750 inches

**Overall Width:**

33.750 inches

**Shaft Rotation Direction:**

Counterclockwise single end

**Duty Cycle:**

Continuous

**Inclosure Feature:**

Totally enclosed

**Winding Type:**

Synchronous

**Mounting Method:**

Fixed base

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Cooling Method:**

Fan cooled

**Current Rating Method:**

Load

**Inclosure Specification:**

Mil-std-108

**Frame Size Designation:**

505t

**Power Rating:**

150.000 horsepower output

**Length Of Shaft From Housing:**

4.000 inches single end

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

16.000 inches

**Temperature Rating:**

50.0 operating degrees celsius

**Rotor Speed Rating In Rpm:**

3557.0 single full load

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

20.000 inches

**Current Rating In Amps:**

170.000 high input

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

440.0 line to neutral single input

**Shaft End Characteristic:**

A9 single style single end

**Phase:**

Three input

**Frequency In Hertz:**

60.0 input

**Terminal Type And Quantity:**

3 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A271a0

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

Mil-std-108 spec.