

View Online at <https://aerobasegroup.com/nsn/6105-00-989-1983>

Overall Height:

24.250 inches

Overall Length:

50.375 inches

Overall Width:

23.875 inches

Thread Length:

1.4370 inches identical ends

Taper Length:

4.0000 inches identical ends

Shaft Diameter:

2.000 inches identical ends and 2.8750 inches identical ends

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

Duty Cycle:

Intermittent

Inclosure Feature:

Watertight

Specific Use:

Cargo winch

Winding Type:

Shunt wound w/commutating poles

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Time Interval:

30.0 minutes on

Cooling Method:

Self-ventilated

Current Rating Method:

Load

Inclosure Specification:

Commercial

Features Provided:

Vertical mounting position

Thread Qty Per Inch (tpi):

8 single end

Power Rating:

50.0000 horsepower output

Thread Size:

2.000 inches single end

Taper:

1.250 per foot in inches identical ends

Length Of Shaft From Housing:

6.125 inches single end

Shaft Center To Mounting Surface Distance:

11.875 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

29.000 inches

Rotor Speed Rating In Rpm:

600.0 single full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

19.500 inches

Current Rating In Amps:

180.000 single input

Connection Type And Voltage Rating In Volts:

230.0 line to neutral single input

Shaft End Characteristic:

A2 first style identical ends and a4 second style identical ends

Thread Series Designator:

Un single end

Terminal Type And Quantity:

3 wire lead

Reference Number Differentiating Characteristics:

As differentiated by output power rating

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiiig:

A271a0