

View Online at <https://aerobasegroup.com/nsn/6105-01-204-1792>

Overall Height:

23.562 inches

Overall Length:

42.375 inches

Overall Width:

25.250 inches

Keyway Width:

0.500 inches second end

Keyway Depth:

0.250 inches second end

Shaft Diameter:

1.375 inches first end

Keyway Length:

4.000 inches second end

Shaft Rotation Direction:

Clockwise second end or counterclockwise second end

Duty Cycle:

Intermittent

Enclosure Feature:

Totally enclosed

Winding Type:

Induction-wound rotor

Mounting Method:

Fixed base

Mounting Facility Type And Quantity:

4 unthreaded hole

Cooling Method:

Fan cooled

Current Rating Method:

Load

Cubic Measure:

14.589 cubic feet

Frame Size Designation:

405

Power Rating:

30.000 horsepower output

Length Of Shaft From Housing:

6.375 inches first end

Center To Center Distance Between Mounting Facilities Parallel To Length:

16.000 inches

Temperature Rating:

40.0 ambient degrees celsius

Mounting Facility Circle Diameter:

0.812 inches

Rotor Speed Rating In Rpm:

525.0 low full load and 3130.0 high full load

Center To Center Distance Between Mounting Facilities Parallel To Width:

20.000 inches

Connection Type And Voltage Rating In Volts:

208.0 line to line single input

Shaft End Characteristic:

A9 single style second end

Phase:

Three input

Special Features:

Item is the left hand motor for the cargo hoist aboard 180 ft class coast guard vessels

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

9 screw

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A271a0