

View Online at <https://aerobasegroup.com/nsn/6105-01-204-1793>

**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 right 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:**

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**Demilitarization:**

No

**Fiig:**

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