

NSN 6105-01-195-0524 Alternating Current Motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6105-01-195-0524 **Overall Height:** 24.625 inches **Overall Length:** 42.875 inches **Overall Width:** 31.937 inches **Keyway Width:** 0.5000 inches single end **Keyway Depth:** 0.2500 inches single end **Shaft Diameter:** 1.8750 inches single end **Keyway Length:** 2.6870 inches single end **Shaft Rotation Direction:** Clockwise single end or counterclockwise single end **Duty Cycle:** Continuous Inclosure Feature: Totally enclosed Winding Type: Induction-squirrel cage **Mounting Method:** Fixed base **Mounting Facility Type And Quantity:** 4 unthreaded hole **Cooling Method:** Ambient air **Current Rating Method:** 

Load

**Inclosure Specificationification:** 

Nema

**Features Provided:** 

Horizontal mounting position

Frame Size Designation:

505uz

**Power Rating:** 

150.0000 horsepower output

**Shaft Center To Mounting Surface Distance:** 

2.687 inches single end

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

18.000 inches

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**Fiig:** A271a0

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Rotor Speed Rating In Rpm:
3600.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
20.000 inches
Current Rating In Amps:
175.000 single input
Connection Type And Voltage Rating In Volts:
440.0 line to neutral single input
Phase:
Three input
Terminal Type And Quantity:
6 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No