

NSN 6105-01-262-4355 Alternating Current Motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6105-01-262-4355 **Overall Height:** 13.250 inches **Overall Length:** 24.560 inches **Overall Width:** 17.250 inches **Keyway Width:** 0.380 inches single end **Keyway Depth:** 0.190 inches single end **Shaft Diameter:** 1.625 inches single end **Keyway Length:** 2.880 inches single end **Shaft Rotation Direction:** Clockwise single end or counterclockwise single end **Duty Cycle:** Continuous **Inclosure Feature:** Explosion proof Winding Type: Induction-squirrel cage **Mounting Method:** Fixed base

Mounting Facility Type And Quantity:

4 threaded hole

Cooling Method:

Fan cooled

Current Rating Method:

Load

Inclosure Specificationification:

Nema

Features Provided:

Horizontal mounting position

Frame Size Designation:

256tn

Power Rating:

15.000 horsepower output

Length Of Shaft From Housing:

4.060 inches single end

Shaft Center To Mounting Surface Distance:

6.250 inches single end

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Center To Center Distance Between Mounting Facilities Parallel To Length:
10.000 inches
Tempurature Rating:
50.0 ambient degrees celsius
Rotor Speed Rating In Rpm:
1755.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
10.000 inches
Current Rating In Amps:
19.100 single input
Connection Type And Voltage Rating In Volts:
440.0 line to line single input
Shaft End Characteristic:
A9 single style single end
Phase:
Three input
Frequency In Hertz:
60.0 input
Terminal Type And Quantity:
3 solder lug and 3 wire lead
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A271a0