

NSN 6105-01-277-3909 Alternating Current Motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6105-01-277-3909 **Thread Class:** 3a single end **Thread Direction:** Right-hand single end **Overall Height:** 16.000 inches **Overall Length:** 35.080 inches **Overall Width:** 22.750 inches Thread Length: 1.000 inches single end **Keyway Width:** 0.250 inches single end **Keyway Depth:** 0.125 inches single end **Shaft Diameter:** 0.625 inches single end **Keyway Length:** 2.625 inches single end **Shaft Rotation Direction:** Clockwise 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:

Fan cooled

Inclosure Specificationification:

Nema

Frame Size Designation:

326tndz

Power Rating:

20.000 horsepower output

Thread Size:

0.625 inches single end

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Length Of Shaft From Housing:
8.873 inches single end
Rotor Speed Rating In Rpm:
1200.0 single no load
Connection Type And Voltage Rating In Volts:
440.0 line to neutral single input
Shaft End Characteristic:
A2 first style single end and a9 second style single end and a1 third style single end
Phase:
Three input
Special Features:
Shaft end second style 1.000 in. Dia; shaft end third style 1.250 in. Dia
Frequency In Hertz:
60.0 input
Thread Series Designator:
Unc single end
Terminal Type And Quantity:
3 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A271a0