

NSN 6105-01-132-7350 Alternating Current Motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6105-01-132-7350 **Overall Height:** 14.900 inches **Overall Length:** 26.240 inches **Overall Width:** 23.250 inches **Keyway Width:** 0.5000 inches single end **Keyway Depth:** 0.2500 inches single end **Shaft Diameter:** 1.874 inches single end and 1.875 inches single end **Keyway Length:** 2.0000 inches single end **Shaft Rotation Direction:** Clockwise single end or counterclockwise single end **Duty Cycle:** Intermittent **Inclosure Feature:** Totally enclosed Winding Type: Induction-squirrel cage **Mounting Method:** Face **Mounting Facility Type And Quantity:** 4 threaded hole

Time Interval:

15.0 minutes on

Cooling Method:

Nonventilated

Current Rating Method:

Torque Rating And Type:

74.5 foot-pounds running

Inclosure Specificationification:

Nema

Features Provided:

Vertical mounting position

Power Rating:

25.0000 horsepower output

Length Of Shaft From Housing:

3.530 inches single end

NSN 6105-01-132-7350

Alternating Current Motor - Page 2 of 2



Shaft Center To Mounting Surface Distance:
5.500 inches single end
Tempurature Rating:
40.0 ambient degrees celsius
Mounting Facility Circle Diameter:
11.000 inches
Rotor Speed Rating In Rpm:
1760.0 single full load
Current Rating In Amps:
30.200 single input
Connection Type And Voltage Rating In Volts:
440.0 line to neutral single input
Shaft End Characteristic:
A9 single style single end
Phase:
Three input
Frequency In Hertz:
60.0 input
Terminal Type And Quantity:
4 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:

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