

NSN 6105-01-048-4581 Alternating Current Motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6105-01-048-4581 liilength: 23.500 inches **Overall Width:** 13.750 inches Thread Length: 1.2500 inches single end **Hole Diameter:** 0.1562 inches single end **Step Diameter:** 1.249 inches single end and 1.250 inches single end Step Length: 2.8750 inches single end **Keyway Width:** 0.5000 inches single end **Keyway Depth:** 0.2500 inches single end **Shaft Diameter:** 1.0000 inches single end **Keyway Length:** 2.0000 inches single end **Hole Center To Shaft End Distance:** 0.1250 inches single end **Duty Cycle:** Continuous **Inclosure Feature:** Spray tight Winding Type: Induction-squirrel cage

Mounting Method:

Face

Mounting Facility Type And Quantity:

8 threaded hole

Cooling Method:

Natural convection ventilated

Current Rating Method:

Load

Inclosure Specificationification:

Commercial

Frame Size Designation:

324

Length Of Shaft From Housing:

5.250 inches single end

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Tempurature Rating:
65.0 operating degrees celsius
Mounting Facility Circle Diameter:
12.375 inches
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 a12 third style single end and a13 fourth style single end
Phase:
Three input
Frequency In Hertz:
60.0 input
Terminal Type And Quantity:
6 solderless lug
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A271a0