

NSN 6105-01-254-9781 Alternating Current Motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6105-01-254-9781 **Overall Height:** 6.740 inches **Overall Length:** 12.680 inches **Overall Width:** 6.740 inches **Keyway Width:** 0.188 inches single end **Keyway Depth:** 0.094 inches single end **Shaft Diameter:** 0.625 inches single end **Keyway Length:**

1.650 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 slot

Cooling Method:

Nonventilated

Inclosure Specificationification:

Nema

Frame Size Designation:

Length Of Shaft From Housing:

2.020 inches single end

Tempurature Rating:

40.0 ambient degrees celsius

Rotor Speed Rating In Rpm:

1725.0 single no load

Connection Type And Voltage Rating In Volts:

440.0 line to neutral single input

Shaft End Characteristic:

A9 single style single end

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Phase:
Three input
Frequency In Hertz:
60.0 input
Terminal Type And Quantity:
3 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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