NSN 6105-01-275-7052 Alternating Current Motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6105-01-275-7052 **Thread Class:** 2a single end **Thread Direction:** Right-hand single end **Overall Height:** 6.625 inches **Overall Length:** 12.312 inches **Overall Width:** 6.625 inches Thread Length: 0.594 inches single end **Shaft Diameter:** 0.625 inches single end **Shaft Rotation Direction:** Clockwise single end or counterclockwise single end **Duty Cycle:** Continuous Inclosure Feature: Dripproof protected-15 deg **Mounting Method:** Face **Mounting Facility Type And Quantity:** 4 threaded hole **Cooling Method:** Self-ventilated **Current Rating Method:**

Load

Inclosure Specificationification:

Nema

Frame Size Designation:

56i

Power Rating:

2.000 horsepower output

Thread Size:

0.437 inches single end

Length Of Shaft From Housing:

2.562 inches single end

Mounting Facility Circle Diameter:

5.875 inches

Rotor Speed Rating In Rpm:

3450.0 single no load

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Current Rating In Amps	Current	Rating	In	Amı	os
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2.800 first multiple input or 1.400 second multiple input

Connection Type And Voltage Rating In Volts:

208.0 line to neutral low input or 230.0 line to neutral high input or 460.0 line to neutral second multiple input

Shaft End Characteristic:

A2 single style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Thread Series Designator:

Unf single end

Terminal Type And Quantity:

9 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A271a0