NSN 6105-01-305-2734

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-305-2734 **Overall Height:** 6.812 inches **Overall Length:** 9.938 inches **Overall Width:** 6.500 inches **Keyway Width:** 0.188 inches single end **Keyway Depth:** 0.188 inches single end **Shaft Diameter:** 0.624 inches single end and 0.625 inches single end **Keyway Length:** 1.250 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:** Ambient air **Current Rating Method:** Load **Inclosure Specificationification:** Commercial **Power Rating:** 0.333 horsepower output **Length Of Shaft From Housing:** 1.938 inches single end **Shaft Center To Mounting Surface Distance:** 3.500 inches single end **Center To Center Distance Between Mounting Facilities Parallel To Length:** 1.500 inches

Datas Casad Datin

Rotor Speed Rating In Rpm:

3450.0 single full load

NSN 6105-01-305-2734

Alternating Current Motor - Page 2 of 2



| Center To Center Distance Between | n Mounting Facilities Parallel To Width: |
|-----------------------------------|--|
|-----------------------------------|--|

2.062 inches

Current Rating In Amps:

1.180 first multiple input or 1.590 second multiple input

Connection Type And Voltage Rating In Volts:

220.0 line to neutral first multiple input or 440.0 line to neutral second multiple input

Shaft End Characteristic:

A9 single style single end

Phase:

Three input

Frequency In Hertz:

60.0 input

Terminal Type And Quantity:

3 solderless lug

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A271a0