

NSN 6105-00-791-1375 Alternating Current Motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6105-00-791-1375 **Overall Height:** 9.375 inches **Overall Length:** 12.687 inches **Overall Width:** 7.812 inches **Keyway Width:** 0.188 inches single end **Keyway Depth:** 0.094 inches single end **Shaft Diameter:** 0.749 inches single end and 0.750 inches single end **Keyway Length:** 1.875 inches single end **Shaft Rotation Direction:** Clockwise single end **Duty Cycle:** Continuous Inclosure Feature: Totally enclosed Winding Type: Synchronous **Mounting Method:** Fixed base **Mounting Facility Type And Quantity:** 4 slot **Cooling Method:** Nonventilated

**Current Rating Method:** 

Load

**Inclosure Specificationification:** 

**Features Provided:** 

Horizontal mounting position

Frame Size Designation:

B66

**Power Rating:** 

0.500 horsepower output

**Length Of Shaft From Housing:** 

2.250 inches single end

**Shaft Center To Mounting Surface Distance:** 

4.120 inches single end

## **NSN 6105-00-791-1375**Alternating Current Motor - Page 2 of 2

A271a0



Center To Center Distance Between Mounting Facilities Parallel To Length:
5.000 inches
Tempurature Rating:
55.0 ambient degrees celsius
Rotor Speed Rating In Rpm:
1725.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
5.875 inches
Current Rating In Amps:
1.700 single input
Connection Type And Voltage Rating In Volts:
208.0 line to neutral single input
Shaft End Characteristic:
A9 single style single end
Phase:
Three input
Frequency In Hertz:
60.0 input
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: