## NSN 6105-00-553-0607



Alternating Current Motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6105-00-553-0607 **Overall Height:** 5.830 inches **Overall Length:** 9.188 inches **Overall Width:** 5.660 inches **Keyway Width:** 0.1880 inches single end **Keyway Depth:** 0.0940 inches single end **Shaft Diameter:** 0.6250 inches single end **Keyway Length:** 1.3750 inches single end **Shaft Rotation Direction:** Clockwise single end or counterclockwise single end **Duty Cycle:** Continuous **Inclosure Feature:** Open Winding Type: Induction-squirrel cage **Mounting Method:** Fixed base **Mounting Facility Type And Quantity:** 4 slot **Cooling Method:** Ambient air **Inclosure Specificationification:** 

Commercial

**Features Provided:** 

Horizontal mounting position and vertical mounting position

**Power Rating:** 

0.2500 horsepower output

**Length Of Shaft From Housing:** 

1.500 inches single end

**Shaft Center To Mounting Surface Distance:** 

3.000 inches single end

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.750 inches

Tempurature Rating:

40.0 operating degrees celsius and 40.0 ambient degrees celsius

## NSN 6105-00-553-0607

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Alternating Current Motor - Page 2 of 2



Rotor Speed Rating In Rpm:
1725.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
4.240 inches
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
Special Features:
Furnished with shaft adapter and key part no. 161l115aa1
Frequency In Hertz:
60.0 input
Terminal Type And Quantity:
9 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization: