## NSN 6105-01-345-5787



Alternating Current Motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6105-01-345-5787 **Overall Height:** 9.040 inches **Overall Length:** 11.310 inches **Overall Width:** 6.500 inches **Keyway Width:** 0.190 inches single end **Keyway Depth:** 0.190 inches single end **Shaft Diameter:** 0.6245 inches single end and 0.6250 inches single end **Keyway Length:** 1.380 inches single end **Duty Cycle:** Continuous **Inclosure Feature:** Totally enclosed **Mounting Facility Type And Quantity:** 4 slot **Cooling Method:** Fan cooled **Current Rating Method:** Load Frame Size Designation: D56 **Power Rating:** 0.500 horsepower output **Length Of Shaft From Housing:** 1.875 inches single end **Center To Center Distance Between Mounting Facilities Parallel To Length:** 3.000 inches **Tempurature Rating:** 40.0 ambient degrees celsius **Rotor Speed Rating In Rpm:** 

1725.0 single full load

**Center To Center Distance Between Mounting Facilities Parallel To Width:** 

4.880 inches

**Current Rating In Amps:** 

8.800 single input

**Connection Type And Voltage Rating In Volts:** 

115.0 line to neutral single input

## NSN 6105-01-345-5787

Alternating Current Motor - Page 2 of 2



	cteristic

A9 single style single end

Phase:

Single input

Frequency In Hertz:

60.0 input

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A271a0