## NSN 6105-00-504-0052

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-504-0052 **Overall Height:** 4.250 inches **Overall Length:** 7.000 inches **Overall Width:** 3.620 inches **Shaft Diameter:** 0.3125 inches single end **Shaft Rotation Direction:** Clockwise single end or counterclockwise single end **Duty Cycle:** Continuous **Inclosure Feature:** Totally enclosed Winding Type: Synchronous **Mounting Method:** Fixed base **Mounting Facility Type And Quantity:** 4 unthreaded hole **Cooling Method:** Self-ventilated **Inclosure Specificationification:** Mil-std-108 **Bearing Type:** Annular ball **Features Provided:** Horizontal mounting position **Power Rating:** 0.0133 horsepower output **Length Of Shaft From Housing:** 2.130 inches single end **Shaft Center To Mounting Surface Distance:** 2.300 inches single end Center To Center Distance Between Mounting Facilities Parallel To Length: 4.250 inches **Rotor Speed Rating In Rpm:** 1800.0 single full load Center To Center Distance Between Mounting Facilities Parallel To Width:

2.750 inches

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

115.0 line to neutral single input

## NSN 6105-00-504-0052

Alternating Current Motor - Page 2 of 2



Shaft End Characteristic:
A1 single style single end
Phase:
Single input
Frequency In Hertz:
60.0 input
Terminal Type And Quantity:
4 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A271a0

Mil-std (military Standard):

Mil-std-108 spec.