## NSN 6105-00-893-6470

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-893-6470 **Overall Height:** 2.500 inches **Overall Length:** 5.890 inches **Overall Width:** 2.438 inches **Shaft Diameter:** 0.249 inches single end **Flatted Portion Length:** 0.560 inches single end Flat Depth: 0.031 inches single end and 0.032 inches single end **Shaft Rotation Direction:** 45.0 operating degrees celsius and 55.0 ambient degrees celsius

Counterclockwise single end **Duty Cycle:** Continuous **Inclosure Feature:** Open Winding Type: Induction-squirrel cage **Mounting Method:** Face **Mounting Facility Type And Quantity:** 4 threaded hole **Cooling Method:** Fan cooled **Inclosure Specificationification:** Commercial **Features Provided:** Horizontal mounting position and vertical mounting position **Power Rating:** 0.125 horsepower output **Length Of Shaft From Housing:** 1.218 inches single end **Tempurature Rating: Mounting Facility Circle Diameter:** 2.065 inches **Rotor Speed Rating In Rpm:** 7500.0 single full load **Connection Type And Voltage Rating In Volts:** 208.0 line to neutral single input

## NSN 6105-00-893-6470

Alternating Current Motor - Page 2 of 2



Shaft End Characteristic:
A5 single style single end
Phase:
Three input
Frequency In Hertz:
400.0 input
Terminal Type And Quantity:
3 screw
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No Fiig: A271a0