## NSN 6105-00-179-1193

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-179-1193 **Overall Height:** 1.937 inches **Overall Length:** 3.875 inches **Overall Width:** 1.937 inches **Shaft Diameter:** 0.250 inches single end **Flatted Portion Length:** 0.625 inches single end Flat Depth: 0.020 inches single end **Maximum Operating Altitude Rating:** 50000.0 feet **Shaft Rotation Direction:** Clockwise single end or counterclockwise single end **Duty Cycle:** Continuous **Inclosure Feature:** Open protected Specific Use: Blower assemblies, philco 756-8734 and 756-8735 Winding Type: Induction-single value capacitor split phase **Mounting Method:** Face **Mounting Facility Type And Quantity:** 3 threaded hole **Cooling Method:** Natural convection ventilated **Current Rating Method: Inclosure Specificationification:** Commercial **Features Provided:** Horizontal mounting position and vertical mounting position **Power Rating:** 0.003 horsepower output **Length Of Shaft From Housing:** 0.688 inches single end

**Tempurature Rating:** 

-45.0 ambient degrees celsius and 65.0 ambient degrees celsius

## **NSN 6105-00-179-1193**Alternating Current Motor - Page 2 of 2



Mounting Facility Circle Diameter:
1.312 inches
Rotor Speed Rating In Rpm:
4500.0 single full load
Current Rating In Amps:
0.600 single input
Connection Type And Voltage Rating In Volts:
115.0 line to neutral single input
Shaft End Characteristic:
A5 single style single end
Phase:
Single input
Special Features:
Shaft end style a5, except additional flat at 90 deg, same dim.
Frequency In Hertz:
400.0 input or 1600.0 input
Terminal Type And Quantity:
3 wire lead
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg:
A271a0