## NSN 6105-01-135-3912



Alternating Current Motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6105-01-135-3912 **Overall Height:** 6.610 inches **Overall Length:** 12.630 inches **Overall Width:** 9.420 inches **Keyway Width:** 0.188 inches single end **Keyway Depth:** 0.094 inches single end **Shaft Diameter:** 0.624 inches single end **Keyway Length:** 1.250 inches single end **Shaft Rotation Direction:** Clockwise single end **Duty Cycle:** Continuous **Inclosure Feature:** Totally enclosed Winding Type: Induction-squirrel cage **Mounting Method:** Face **Mounting Facility Type And Quantity:** 4 threaded hole **Cooling Method:** Fan cooled **Current Rating Method:** Load **Inclosure Specificationification: Features Provided:** Horizontal mounting position and vertical mounting position Frame Size Designation:

56c

**Power Rating:** 

1.000 horsepower output

**Length Of Shaft From Housing:** 

1.880 inches single end

**Tempurature Rating:** 

40.0 ambient degrees celsius

## **NSN 6105-01-135-3912**Alternating Current Motor - Page 2 of 2



Mounting Facility Circle Diameter:
5.880 inches
Rotor Speed Rating In Rpm:
1800.0 single no load
Current Rating In Amps:
4.300 low input or 2.150 high input
Connection Type And Voltage Rating In Volts:
208.0 line to neutral low input or 230.0 line to neutral high input or 460.0 line to neutral second multiple input
Shaft End Characteristic:
A9 single style single end
Phase:
Three input
Frequency In Hertz:
60.0 input
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A271a0