## NSN 6105-01-300-6471

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-300-6471 **Overall Height:** 15.000 inches **Overall Length:** 22.440 inches **Overall Width:** 18.500 inches **Keyway Width:** 0.380 inches single end **Keyway Depth:** 0.190 inches single end **Shaft Diameter:** 1.625 inches single end **Keyway Length:** 3.750 inches single end **Shaft Rotation Direction:** Clockwise single end **Duty Cycle:** Continuous **Inclosure Feature:** Dripproof protected-15 deg Winding Type: Induction-squirrel cage **Mounting Method:** Fixed base **Mounting Facility Type And Quantity:** 1 clamp collar **Cooling Method:** Nonventilated **Current Rating Method:** Load **Torque Rating And Type:** 59.6 foot-pounds running **Inclosure Specificationification:** Nema **Features Provided:** Horizontal mounting position Frame Size Designation: 256t **Power Rating:** 

20.000 horsepower output

Length Of Shaft From Housing:
2.380 inches single end

## **NSN 6105-01-300-6471**Alternating Current Motor - Page 2 of 2



Shaft Center To Mounting Surface Distance:
6.250 inches single end
Tempurature Rating:
50.0 ambient degrees celsius
Rotor Speed Rating In Rpm:
1760.0 single full load
Current Rating In Amps:
26.000 single input
Connection Type And Voltage Rating In Volts:
440.0 line to neutral single input
Shaft End Characteristic:
A9 single style single end
Phase:
Three input
Frequency In Hertz:
60.0 input
Terminal Type And Quantity:
3 solderless lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A271a0