NSN 6105-00-917-2254

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View Online at https://aerobasegroup.com/nsn/6105-00-917-2254 **Overall Height:** 17.250 inches **Overall Length:** 26.562 inches **Overall Width:** 15.375 inches Thread Length: 0.5620 inches single end Step Diameter: 1.1250 inches single end Step Length: 0.9380 inches single end **Keyway Width:** 0.1888 inches single end **Keyway Depth:** 0.0940 inches single end **Keyway Length:** 0.8750 inches single end **Shaft Rotation Direction:** Clockwise single end or counterclockwise single end **Duty Cycle:** Continuous **Inclosure Feature:** Dripproof protected-15 deg Winding Type: Induction-squirrel cage **Mounting Method:** Face **Mounting Facility Type And Quantity:** 4 threaded hole **Cooling Method:** Natural convection ventilated **Current Rating Method:** Load **Inclosure Specificationification:** Commercial **Features Provided:** Vertical mounting position Thready Qty Per Inch (tpi): 20 single end **Power Rating:**

7.5000 horsepower output

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Thread Size:
0.438 inches single end
Length Of Shaft From Housing:
8.312 inches single end
Tempurature Rating:
50.0 operating degrees celsius
Mounting Facility Circle Diameter:
7.500 inches
Rotor Speed Rating In Rpm:
3470.0 single full load
Current Rating In Amps:
10.600 single input
Connection Type And Voltage Rating In Volts:
440.0 line to neutral single input
Shaft End Characteristic:
A2 first style single end and a9 second style single end and a12 third style single end
Phase:
Three input
Frequency In Hertz:
60.0 input
Thread Series Designator:
Unf single end
Terminal Type And Quantity:
3 solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A271a0