## NSN 6105-01-212-0441

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View Online at https://aerobasegroup.com/nsn/6105-01-212-0441 **Thread Class:** 2a single end **Thread Direction:** Right-hand single end **Overall Height:** 18.000 inches **Overall Length:** 17.060 inches **Overall Width:** 21.000 inches Thread Length: 0.660 inches single end **Keyway Width:** 0.250 inches single end **Keyway Depth:** 0.125 inches single end **Shaft Diameter:** 0.999 inches single end **Keyway Length:** 3.280 inches single end **Shaft Rotation Direction:** Clockwise or counterclockwise single end **Duty Cycle:** Continuous **Inclosure Feature:** Spray tight Winding Type: Induction-squirrel cage **Mounting Method:** Face **Mounting Facility Type And Quantity:** 4 threaded hole **Cooling Method:** Ambient air **Current Rating Method:** Load **Inclosure Specificationification:** Nema **Features Provided:** Thermal protective device Frame Size Designation: 184tncz

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Power Rating:
2.000 horsepower output
Thread Size:
0.969 inches single end
Length Of Shaft From Housing:
4.690 inches single end
Tempurature Rating:
65.0 ambient degrees celsius
Mounting Facility Circle Diameter:
7.250 inches
Rotor Speed Rating In Rpm:
3510.0 single no load
Current Rating In Amps:
3.300 single input
Connection Type And Voltage Rating In Volts:
440.0 line to line single input
Shaft End Characteristic:
A2 first style and a9 second style and a1 third style single end
Phase:
Three input
Special Features:
Shaft style a1 is 1.187 in. Od
Frequency In Hertz:
60.0 input
Thread Series Designator:
Unf single end
Terminal Type And Quantity:
5 solderless lug and 5 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A271a0