NSN 6105-01-205-6544

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View Online at https://aerobasegroup.com/nsn/6105-01-205-6544 **Thread Class:** 2b first end **Thread Direction:** Right-hand first end **Overall Height:** 10.500 inches **Overall Length:** 23.000 inches **Overall Width:** 13.500 inches Thread Length: 0.625 inches first end **Keyway Width:** 0.312 inches second end **Keyway Depth:** 0.156 inches second end **Shaft Diameter:** 1.375 inches first end **Keyway Length:** 2.750 inches second end **Shaft Rotation Direction:** Clockwise identical ends or counterclockwise identical ends **Duty Cycle:** Continuous **Inclosure Feature:** Dripproof-15 deg Winding Type: Synchronous **Mounting Method:** Fixed base **Mounting Facility Type And Quantity:** 4 threaded hole **Cooling Method:** Ambient air **Current Rating Method:** Load **Inclosure Specificationification:** Nema

Features Provided: Horizontal mounting

Horizontal mounting position and vertical mounting position

Frame Size Designation:

215tnc

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Power Rating:
10.0000 horsepower output
Thread Size:
0.375 inches first end
Length Of Shaft From Housing:
3.375 inches identical ends
Shaft Center To Mounting Surface Distance:
5.250 inches identical ends
Center To Center Distance Between Mounting Facilities Parallel To Length:
7.250 inches
Tempurature Rating:
50.0 ambient degrees celsius
Rotor Speed Rating In Rpm:
1750.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
8.500 inches
Current Rating In Amps:
14.000 single input
Connection Type And Voltage Rating In Volts:
440.0 line to neutral single input
Shaft End Characteristic:
A9 single style second end
Phase:
Three input
Frequency In Hertz:
60.0 input
Thread Series Designator:
Unc first end
Terminal Type And Quantity:
3 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A271a0