## NSN 6105-01-113-9653

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-113-9653 **Overall Height:** 13.875 inches **Overall Length:** 25.500 inches **Overall Width:** 15.000 inches **Keyway Width:** 0.375 inches single end **Keyway Depth:** 0.187 inches single end **Shaft Diameter:** 1.625 inches single end **Keyway Length:** 3.750 inches single end **Shaft Rotation Direction:** Clockwise single end or counterclockwise single end **Duty Cycle:** Continuous **Inclosure Feature:** Totally enclosed Winding Type: Synchronous **Mounting Method:** Fixed base **Mounting Facility Type And Quantity:** 4 unthreaded hole **Cooling Method:** Fan cooled **Current Rating Method:** Load **Inclosure Specificationification: Features Provided:** Horizontal mounting position and vertical mounting position Frame Size Designation: 286ucn **Power Rating:** 

20.000 horsepower output **Length Of Shaft From Housing:** 4.875 inches single end

**Shaft Center To Mounting Surface Distance:** 

7.000 inches single end

## **NSN 6105-01-113-9653**Alternating Current Motor - Page 2 of 2



Center To Center Distance Between Mounting Facilities Parallel To Length:
11.000 inches
Tempurature Rating:
70.0 operating degrees celsius
Rotor Speed Rating In Rpm:
3505.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
11.000 inches
Current Rating In Amps:
25.000 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 wire lead
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No
Fiig:
A271a0