## NSN 6105-00-635-6397



Direct Current Motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6105-00-635-6397 **Overall Height:** 26.500 inches **Overall Length:** 43.313 inches **Overall Width:** 23.875 inches **Keyway Width:** 0.5000 inches single end **Keyway Depth:** 0.2500 inches single end **Shaft Diameter:** 1.8750 inches single end **Keyway Length:** 3.2500 inches single end **Shaft Rotation Direction:** Clockwise single end or counterclockwise single end **Duty Cycle:** Continuous **Inclosure Feature:** Explosion proof Winding Type: Compound wound **Mounting Method:** Face **Mounting Facility Type And Quantity:** 6 unthreaded hole **Cooling Method:** Self-ventilated **Current Rating Method:** Load **Inclosure Specificationification:** Commercial **Features Provided:** Frame electrically grounded and horizontal mounting position and vertical mounting position **Power Rating:** 

15.0000 horsepower output

### **Length Of Shaft From Housing:**

4.125 inches single end

#### **Tempurature Rating:**

60.0 ambient degrees celsius and 50.0 operating degrees celsius

#### **Mounting Facility Circle Diameter:**

20.000 inches

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Rotor Speed Rating In Rpm:
1750.0 single full load
Current Rating In Amps:
53.000 single input
Connection Type And Voltage Rating In Volts:
230.0 line to neutral single input
Shaft End Characteristic:
A9 single style single end
Special Features:
Equipped with one sway brace drilled for four 0.812 in. Diameter bolt holes spaced 4.000 in. By 2.500 in. On side of motor
Terminal Type And Quantity:
3 wire lead
Specification Or Standard:
A service
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No
Fiig:
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