NSN 6105-01-117-9843



Direct Current Motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6105-01-117-9843 **Overall Height:** 32.000 inches **Overall Length:** 41.500 inches **Overall Width:** 31.500 inches **Keyway Width:** 0.500 inches single end **Keyway Depth:** 0.250 inches single end **Shaft Diameter:** 2.125 inches single end **Keyway Length:** 2.500 inches single end **Shaft Rotation Direction:** Clockwise single end or counterclockwise single end **Duty Cycle:** Continuous **Inclosure Feature:** Dripproof protected-15 deg Winding Type: Shunt wound **Mounting Method:** Face **Mounting Facility Type And Quantity:** 8 unthreaded hole **Cooling Method:** Ambient air **Current Rating Method:** Load **Inclosure Specificationification: Features Provided:** Frame electrically grounded and vertical mounting position

Frame Size Designation: 505vy **Power Rating:**

50.000 horsepower output

Length Of Shaft From Housing:

2.875 inches single end

Tempurature Rating:

50.0 ambient degrees celsius

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Mounting Facility Circle Diameter:
20.000 inches
Rotor Speed Rating In Rpm:
1150.0 single full load
Current Rating In Amps:
162.000 single input
Connection Type And Voltage Rating In Volts:
250.0 line to neutral single input
Shaft End Characteristic:
A9 single style single end
Terminal Type And Quantity:
3 solderless lug and 3 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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