

NSN 6105-01-151-6181 Alternating Current Motor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6105-01-151-6181 **Overall Height:** 5.625 inches **Overall Length:** 10.625 inches **Overall Width:** 7.750 inches **Shaft Diameter:** 0.5000 inches single end **Flatted Portion Length:** 1.1200 inches single end Flat Depth: 0.6000 inches single end **Shaft Rotation Direction:** Clockwise single end **Duty Cycle:** Continuous **Inclosure Feature:** Dripproof-15 deg Winding Type: Induction-split phase **Mounting Method:** Flange **Mounting Facility Type And Quantity:** 2 unthreaded hole **Cooling Method:** Self-ventilated **Current Rating Method:** Load

**Inclosure Specificationification:** 

Nema

**Features Provided:** 

Horizontal mounting position

Frame Size Designation:

48n

**Power Rating:** 

0.1660 horsepower output

**Length Of Shaft From Housing:** 

1.970 inches single end

**Tempurature Rating:** 

50.0 operating degrees celsius

**Mounting Facility Circle Diameter:** 

7.250 inches

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Rotor Speed Rating In Rpm:
1725.0 single full load
Current Rating In Amps:
1.600 single input
Connection Type And Voltage Rating In Volts:
110.0 line to neutral single input
Shaft End Characteristic:
A5 single style single end
Phase:
Single input
Frequency In Hertz:
60.0 input
Terminal Type And Quantity:
2 screw
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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