## NSN 6105-00-538-0728



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View Online at https://aerobasegroup.com/nsn/6105-00-538-0728

Overall Height:
12.500 inches

Overall Length:
23.630 inches

Overall Width:
14.880 inches

Keyway Width:
0.3120 inches single end

Keyway Depth:
0.1560 inches single end

Shaft Diameter:
1.3750 inches single end

Keyway Length:

2.8750 inches single end

Shaft Rotation Direction:

Clockwise single end or counterclockwise single end

**Duty Cycle:** 

Continuous

Inclosure Feature:

Dripproof protected-15 deg

Winding Type:

Induction-squirrel cage

**Mounting Method:** 

Fixed base

**Mounting Facility Type And Quantity:** 

4 unthreaded hole

**Cooling Method:** 

Self-ventilated

**Current Rating Method:** 

Load

**Inclosure Specificationification:** 

Nema

**Features Provided:** 

Horizontal mounting position and vertical mounting position

Frame Size Designation:

254u

**Power Rating:** 

7.5000 horsepower output

Length Of Shaft From Housing:

4.000 inches single end

**Shaft Center To Mounting Surface Distance:** 

6.250 inches single end

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Center To Center Distance Between Mounting Facilities Parallel To Length:
10.000 inches
Rotor Speed Rating In Rpm:
1750.0 single full load
Center To Center Distance Between Mounting Facilities Parallel To Width:
10.000 inches
Current Rating In Amps:
20.000 first multiple input or 10.000 second multiple input
Connection Type And Voltage Rating In Volts:
208.0 line to neutral low input or 220.0 line to neutral high input or 440.0 line to neutral second multiple input
Shaft End Characteristic:
A9 single style single end
Phase:
Three input
Frequency In Hertz:
60.0 input
Terminal Type And Quantity:
9 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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