Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-316-0610

Oursell Usink(
Overall Height:
6.500 inches
Overall Length:
12.970 inches
Overall Width:
8.120 inches
Keyway Width:
0.125 inches single end and 0.127 inches single end
Keyway Depth:
0.1770 inches single end and 0.1825 inches single end
Shaft Diameter:
0.5525 inches single end and 0.5620 inches single end
Keyway Length:
2.500 inches single end
Shaft Rotation Direction:
Counterclockwise single end
Duty Cycle:
Continuous
Inclosure Feature:
Explosion proof
Winding Type:
Induction-squirrel cage
Mounting Method:
Face
Mounting Facility Type And Quantity:
8 threaded hole
Cooling Method:
Fan cooled
Current Rating Method:
Load
Inclosure Specificationification:
Commercial
Power Rating:
0.333 horsepower output
Length Of Shaft From Housing:
3.840 inches single end
Tempurature Rating:
50.0 ambient degrees celsius
Mounting Facility Circle Diameter:
5.880 inches
Rotor Speed Rating In Rpm:
3600.0 single no load
Sooo.o Siriyie no load

# NSN 6105-01-316-0610

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Current Rating In Amps:

4.700 single input

# Connection Type And Voltage Rating In Volts:

115.0 line to neutral single input

### Shaft End Characteristic:

A9 single style single end

Phase:

Single input

# **Frequency In Hertz:**

60.0 input

# Terminal Type And Quantity:

1 receptacle

Shelf Life:

N/a

#### Unit Of Measure:

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# Demilitarization:

No

### Fiig:

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