Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-00-906-0587

Overall Height:6.500 inchesOverall Length:9.904 inchesOverall Width:4.000 inchesKeyway Depth:0.0156 inches single endShaft Diameter:0.5000 inches single endKeyway Length:2.1875 inches single endShaft Rotation Direction:Counterclockwise single endDuty Cycle:ContinuousInclosure Feature:Totally enclosedWinding Type:Induction-permanent split capacitor split phaseMounting Method:FaceMounting Facility Type And Quantity:Athreaded holeCorling Method:LoadInclosure Specificationification:CommercialFatures Provided:Vertical mounting position and horizontal mounting positionLength Of Shaft From Housing:2.844 inches single endMounting Facility Circle Diameter:0.750 inches
Overall Length:9.904 inches9.904 inchesOverall Width:4.000 inches4.000 inchesKeyway Depth:0.0156 inches single endShaft Diameter:0.5000 inches single endKeyway Length:2.1875 inches single endShaft Rotation Direction:Counterclockwise single endDuty Cycle:ContinuousInclosure Feature:Totally enclosedMunting Type:Induction-permanent split capacitor split phaseMounting Method:FaceMounting Facility Type And Quantity:Athreaded holeConling Method:Indiction Specificationification:CommercialFacures Provided:QuantercialPatures Provided:2.844 inches single endShaft Shaft From Housing:2.844 inches single endSindip Gibing Facility Circle Diameter:3.60 operating degrees celsiusMounting Facility Circle Diameter:3.750 inches
9.904 inchesOverall Width:4.000 inchesKeyway Depth:0.0156 inches single endShaft Diameter:0.5000 inches single endKeyway Length:2.1875 inches single endShaft Rotation Direction:Counterclockwise single endDuty Cycle:ContinuousInclosure Feature:Totally enclosedWinding Type:Induction-permanent split capacitor split phaseMounting Method:FaceCooling Method:Armbient airCurrent Rating Method:LoadInclosure Specificationification:CommercialFacures Provided:Quertical mounting position and horizontal mounting positionLoadStatures Single endMuretical mounting position and horizontal mounting positionLoadStatures Provided:Quertical mounting position and horizontal mounting positionLoadFeatures Provided:Quertical mounting position and horizontal mounting positionLoadKentures single endKentures single endStatures Single endStatures Single endStatures Single endStatures Single endCommercialGonoperating degrees celsiusMounting Facility Circle Diameter:Qio topenating Single endStatures Single endStatures Single endStatures Single endControl Single endSingle Single endSingle Single Single Single
Overall Width:4.000 inchesKeyway Depth:0.0156 inches single endShaft Diameter:0.5000 inches single endKeyway Length:2.1875 inches single endShaft Rotation Direction:Counterclockwise single endDuty Cycle:ContinuousInclosure Feature:Totally enclosedWinding Type:Induction-permanent split capacitor split phaseMounting Method:FaceMounting Facility Type And Quantity:4 threaded holeCorling Method:LoadInclosure Specificationification:CommercialFacures Provided:Vertical mounting position and horizontal mounting positionLength Of Shaft From Housing:2.844 inches single endTempurature Rating:36.0 operating degrees celsiusMounting Facility Circle Diameter:0.750 inches
4.000 inches4.000 inchesKeyway Depth:0.0156 inches single endShaft Diameter:0.5000 inches single endKeyway Length:2.1875 inches single endShaft Rotation Direction:Counterclockwise single endDuty Cycle:ContinuousInclosure Feature:Totally enclosedWinding Type:Induction-permanent split capacitor split phaseMounting Method:FaceMounting Facility Type And Quantity:4 threaded holeCorrent Rating Method:LoadInclosure Specificationification:CommercialFacures Provided:LoadInclosure Specificationification:CommercialFatures Provided:Vertical mounting position and horizontal mounting positionLagth of Shaft From Housing:2.844 inches single endTempurature Rating:36.0 operating degrees celsiusMounting Facility Circle Diameter:(Josi inches)
Keyway Depth:0.0156 inches single endShaft Diameter:0.5000 inches single endKeyway Length:2.1875 inches single endShaft Rotation Direction:Counterclockwise single endDuty Cycle:ContinuousInclosure Feature:Totally enclosedWinding Type:Induction-permanent split capacitor split phaseMounting Method:FaceCooling Method:Autheaded holeCooling Method:LoadInclosure Specificationification:CommercialFactures Provided:LoadJetties Provided:Setties Provided:2.844 inches single endTempurature Rating:36.0 operating degrees celsiusMounting Facility Circle Diameter:0.750 inches
0.0156 inches single end Shaft Diameter: 0.5000 inches single end Keyway Length: 2.1875 inches single end Shaft Rotation Direction: Counterclockwise single end Duty Cycle: Continuous Inclosure Feature: Totally enclosed Winding Type: Induction-permanent split capacitor split phase Mounting Method: Face Mounting Facility Type And Quantity: 4 threaded hole Cooling Method: Ambient air Current Rating Method: Load Inclosure Specificationification: Commercial Features Provided: Vertical mounting position and horizontal mounting position Length Of Shaft From Housing: 2.844 inches single end Tempurature Rating: 36.0 operating degrees celsius Mounting Facility Circle Diameter: 0.750 inches
Shaft Diameter:0.5000 inches single endKeyway Length:2.1875 inches single endShaft Rotation Direction:Counterclockwise single endDuty Cycle:ContinuousInclosure Feature:Totally enclosedWinding Type:Induction-permanent split capacitor split phaseMounting Method:FaceMounting Facility Type And Quantity:4 threaded holeCorrent Rating Method:LoadInclosure Specificationification:CommercialFacures Provided:Statures Provided:2.844 inches single end2.844 inches single endSingle ond36.0 operating degrees celsiusMounting Facility Circle Diameter:0.750 inches
0.5000 inches single end Keyway Length: 2.1875 inches single end Shaft Rotation Direction: Counterclockwise single end Duty Cycle: Continuous Inclosure Feature: Totally enclosed Winding Type: Induction-permanent split capacitor split phase Mounting Method: Face Mounting Facility Type And Quantity: 4 threaded hole Cooling Method: Ambient air Current Rating Method: Load Inclosure Specificationification: Commercial Features Provided: Vertical mounting position and horizontal mounting position Length Of Shaft From Housing: 2.844 inches single end Tempurature Rating: 36.0 operating degrees celsius Mounting Facility Circle Diameter: 0.750 inches
Keyway Length:2.1875 inches single endShaft Rotation Direction:Counterclockwise single endDuty Cycle:ContinuousInclosure Feature:Totally enclosedWinding Type:Induction-permanent split capacitor split phaseMounting Method:FaceMounting Facility Type And Quantity:4 threaded holeCorling Method:Ambient airCurrent Rating Method:LoadFaceMuter Specificationification:CommercialFacures Provided:ScommercialSeatures Provided:2.844 inches single end36.0 operating degrees celsiusMounting Facility Circle Diameter:0.750 inches
2.1875 inches single end Shaft Rotation Direction: Counterclockwise single end Duty Cycle: Continuous Inclosure Feature: Totally enclosed Winding Type: Induction-permanent split capacitor split phase Mounting Method: Face Mounting Facility Type And Quantity: A threaded hole Cooling Method: Athreaded hole Cooling Method: Ambient air Current Rating Method: Load Inclosure Specificationification: Commercial Features Provided: Vertical mounting position and horizontal mounting position Load Commercial Seatures Single end Tempurature Rating: 36.0 operating degrees celsius Mounting Facility Circle Diameter: O.750 inches
Shaft Rotation Direction: Counterclockwise single end Duty Cycle: Continuous Inclosure Feature: Totally enclosed Winding Type: Induction-permanent split capacitor split phase Mounting Method: Face Mounting Facility Type And Quantity: Face Mounting Facility Type And Quantity: A threaded hole Cooling Method: A threaded hole Cooling Method: Cooling Method: Ambient air Current Rating Method: Load Inclosure Specificationification: Commercial Features Provided: Vertical mounting position and horizontal mounting position I conting Position and horizontal mounting position Commercial Seatures Provide: 2.844 inches single end Tempurature Rating: 3.6.0 operating degrees celsius Mounting Facility Circle Diameter: 0.750 inches
Counterclockwise single end Duty Cycle: Continuous Inclosure Feature: Totally enclosed Winding Type: Induction-permanent split capacitor split phase Mounting Method: Face Mounting Facility Type And Quantity: Face Mounting Facility Type And Quantity: 4 threaded hole Cooling Method: Ambient air Cooling Method: Load Inclosure Specificationification: Commercial Features Provided: Vertical mounting position and horizontal mounting position Length Of Shaft From Housing: 2.844 inches single end Tempurature Rating: 36.0 operating degrees celsius Mounting Facility Circle Diameter: 0.750 inches
Duty Cycle:ContinuousInclosure Feature:Totally enclosedWinding Type:Induction-permanent split capacitor split phaseMounting Method:FaceMounting Facility Type And Quantity:4 threaded holeCooling Method:Ambient airCurrent Rating Method:LoadInclosure Specificationification:CommercialFeatures Provided:Vertical mounting position and horizontal mounting positionLength Of Shaft From Housing:2.844 inches single endTempurature Rating:36.0 operating degrees celsiusMounting Facility Circle Diameter:0.750 inches
Continuous Inclosure Feature: Totally enclosed Winding Type: Induction-permanent split capacitor split phase Mounting Method: Face Mounting Facility Type And Quantity: 4 threaded hole Cooling Method: Ambient air Current Rating Method: Load Inclosure Specificationification: Commercial Features Provided: Vertical mounting position and horizontal mounting position Cortent Rating Method: Sat4 inches single end Cas44 inches single end Sat4 inches single end Gato operating degrees celsius Mounting Facility Circle Diameter: O.750 inches
Inclosure Feature: Totally enclosed Winding Type: Induction-permanent split capacitor split phase Mounting Method: Face Mounting Facility Type And Quantity: 4 threaded hole Cooling Method: Ambient air Current Rating Method: Load Inclosure Specificationification: Commercial Features Provided: Vertical mounting position and horizontal mounting position Length Of Shaft From Housing: 2.844 inches single end Tempurature Rating: 36.0 operating degrees celsius Mounting Facility Circle Diameter: 0.750 inches
Totally enclosed Winding Type: Induction-permanent split capacitor split phase Mounting Method: Face Mounting Facility Type And Quantity: Face Mounting Facility Type And Quantity: 4 threaded hole Cooling Method: Ambient air Current Rating Method: Load Inclosure Specificationification: Commercial Features Provided: Vertical mounting position and horizontal mounting position Features Provided: Vertical mounting position and horizontal mounting position Length Of Shaft From Housing: 2.844 inches single end Tempurature Rating: 36.0 operating degrees celsius Mounting Facility Circle Diameter: 0.750 inches
Winding Type:Induction-permanent split capacitor split phaseHounting Method:FaceMounting Facility Type And Quantity:4 threaded holeCooling Method:Ambient airCurrent Rating Method:LoadInclosure Specificationification:CommercialFeatures Provided:Vertical mounting position and horizontal mounting positionLength Of Shaft From Housing:2.844 inches single endTempurature Rating:36.0 operating degrees celsiusMounting Facility Circle Diameter:0.750 inches
Induction-permanent split capacitor split phase Mounting Method: Face Mounting Facility Type And Quantity: 4 threaded hole Cooling Method Cooling Method: Ambient air Current Rating Method: Load Inclosure Specificationification: Commercial Features Provided: Vertical mounting position and horizontal mounting position Length Of Shaft From Housing: 2.844 inches single end Tempurature Rating: 36.0 operating degrees celsius Mounting Facility Circle Diameter: 0.750 inches
Mounting Method:FaceMounting Facility Type And Quantity:4 threaded hole4 threaded holeCooling Method:Ambient airCurrent Rating Method:LoadInclosure Specificationification:CommercialFeatures Provided:Vertical mounting position and horizontal mounting positionLength Of Shaft From Housing:2.844 inches single endTempurature Rating:36.0 operating degrees celsiusMounting Facility Circle Diameter:0.750 inches
Face Mounting Facility Type And Quantity: 4 threaded hole Cooling Method: Ambient air Current Rating Method: Load Inclosure Specificationification: Commercial Features Provided: Vertical mounting position and horizontal mounting position for Shaft From Housing: 2.844 inches single end Tempurature Rating: 36.0 operating degrees celsius Mounting Facility Circle Diameter: 0.750 inches
Mounting Facility Type And Quantity: 4 threaded hole Cooling Method: Ambient air Current Rating Method: Load Inclosure Specificationification: Commercial Features Provided: Vertical mounting position and horizontal mounting position Length Of Shaft From Housing: 2.844 inches single end Tempurature Rating: 36.0 operating degrees celsius Mounting Facility Circle Diameter: 0.750 inches
4 threaded hole Cooling Method: Ambient air Current Rating Method: Load Inclosure Specificationification: Commercial Features Provided: Vertical mounting position and horizontal mounting position Length Of Shaft From Housing: 2.844 inches single end Tempurature Rating: 36.0 operating degrees celsius Mounting Facility Circle Diameter: 0.750 inches
Cooling Method: Ambient air Current Rating Method: Load Inclosure Specificationification: Commercial Features Provided: Vertical mounting position and horizontal mounting position Vertical mounting position and horizontal mounting position Sadu for Shaft From Housing: 2.844 inches single end Austration Housing: 36.0 operating degrees celsius Mounting Facility Circle Diameter: 0.750 inches
Ambient air Current Rating Method: Load Inclosure Specificationification: Commercial Features Provided: Vertical mounting position and horizontal mounting position Length Of Shaft From Housing: 2.844 inches single end Tempurature Rating: 36.0 operating degrees celsius Mounting Facility Circle Diameter: 0.750 inches
Current Rating Method: Load Inclosure Specificationification: Commercial Features Provided: Vertical mounting position and horizontal mounting position Length Of Shaft From Housing: 2.844 inches single end Tempurature Rating: 36.0 operating degrees celsius Mounting Facility Circle Diameter: 0.750 inches
Load Inclosure Specificationification: Commercial Features Provided: Vertical mounting position and horizontal mounting position Length Of Shaft From Housing: 2.844 inches single end Tempurature Rating: 36.0 operating degrees celsius Mounting Facility Circle Diameter: 0.750 inches
Inclosure Specificationification: Commercial Features Provided: Vertical mounting position and horizontal mounting position Length Of Shaft From Housing: 2.844 inches single end Tempurature Rating: 36.0 operating degrees celsius Mounting Facility Circle Diameter: 0.750 inches
Commercial Features Provided: Vertical mounting position and horizontal mounting position Length Of Shaft From Housing: 2.844 inches single end Tempurature Rating: 36.0 operating degrees celsius Mounting Facility Circle Diameter: 0.750 inches
Features Provided: Vertical mounting position and horizontal mounting position Length Of Shaft From Housing: 2.844 inches single end Tempurature Rating: 36.0 operating degrees celsius Mounting Facility Circle Diameter: 0.750 inches
Vertical mounting position and horizontal mounting position Length Of Shaft From Housing: 2.844 inches single end Tempurature Rating: 36.0 operating degrees celsius Mounting Facility Circle Diameter: 0.750 inches
Length Of Shaft From Housing: 2.844 inches single end Tempurature Rating: 36.0 operating degrees celsius Mounting Facility Circle Diameter: 0.750 inches
<ul> <li>2.844 inches single end</li> <li>Tempurature Rating:</li> <li>36.0 operating degrees celsius</li> <li>Mounting Facility Circle Diameter:</li> <li>0.750 inches</li> </ul>
Tempurature Rating: 36.0 operating degrees celsius Mounting Facility Circle Diameter: 0.750 inches
36.0 operating degrees celsius <b>Mounting Facility Circle Diameter:</b> 0.750 inches
Mounting Facility Circle Diameter: 0.750 inches
0.750 inches
Rotor Speed Rating In Rpm:
3150.0 single full load
Current Rating In Amps:

3.300 single input

NSN 6105-00-906-0587

Alternating Current Motor - Page 2 of 2



### Connection Type And Voltage Rating In Volts:

220.0 line to neutral single input

#### Shaft End Characteristic:

A9 single style first end

Phase:

Three input

# Frequency In Hertz:

60.0 input

## Terminal Type And Quantity:

8 screw

Shelf Life:

N/a

### Unit Of Measure:

---

#### Demilitarization:

No

#### Fiig:

A271a0