NSN 6105-01-203-0534

Alternating Current Motor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6105-01-203-0534

Overall Height:
6.500 inches
Overall Width:
6.500 inches
Thread Length:
0.530 inches single end
Shaft Diameter:
0.438 inches single end
Shaft Rotation Direction:
Counterclockwise single end
Inclosure Feature:
Open protected
Winding Type:
Induction-single value capacitor split phase
Mounting Method:
Face
Mounting Facility Type And Quantity:
4 threaded hole
Inclosure Specificationification:
inclosure specificationincation.
Nema
Nema
Nema Features Provided:
Nema Features Provided: Thermal protective device and horizontal mounting position and vertical mounting position
Nema Features Provided: Thermal protective device and horizontal mounting position and vertical mounting position Frame Size Designation:
Nema Features Provided: Thermal protective device and horizontal mounting position and vertical mounting position Frame Size Designation: D56j
Nema Features Provided: Thermal protective device and horizontal mounting position and vertical mounting position Frame Size Designation: D56j Power Rating:
Nema Features Provided: Thermal protective device and horizontal mounting position and vertical mounting position Frame Size Designation: D56j Power Rating: 0.500 horsepower output
Nema Features Provided: Thermal protective device and horizontal mounting position and vertical mounting position Frame Size Designation: D56j Power Rating: 0.500 horsepower output Thread Size:
Nema Features Provided: Thermal protective device and horizontal mounting position and vertical mounting position Frame Size Designation: D56j Power Rating: 0.500 horsepower output Thread Size: 0.438 inches single end
Nema Features Provided: Thermal protective device and horizontal mounting position and vertical mounting position Frame Size Designation: D56j Power Rating: 0.500 horsepower output Thread Size: 0.438 inches single end Length Of Shaft From Housing:
Nema Features Provided: Thermal protective device and horizontal mounting position and vertical mounting position Frame Size Designation: D56j Power Rating: 0.500 horsepower output Thread Size: 0.438 inches single end Length Of Shaft From Housing: 2.440 inches single end
Features Provided: Thermal protective device and horizontal mounting position and vertical mounting position Frame Size Designation: D56j Power Rating: 0.500 horsepower output Thread Size: 0.438 inches single end Length Of Shaft From Housing: 2.440 inches single end Tempurature Rating:
Reatures Provided: Thermal protective device and horizontal mounting position and vertical mounting position Frame Size Designation: D56j Power Rating: 0.500 horsepower output Thread Size: 0.438 inches single end Length Of Shaft From Housing: 2.440 inches single end Tempurature Rating: 40.0 ambient degrees celsius
Reatures Provided: Thermal protective device and horizontal mounting position and vertical mounting position Frame Size Designation: D56j Power Rating: 0.500 horsepower output Thread Size: 0.438 inches single end Length Of Shaft From Housing: 2.440 inches single end Tempurature Rating: 40.0 ambient degrees celsius Mounting Facility Circle Diameter:

Shaft End Characteristic:

A2 first style single end and a1 second style single end

115.0 line to neutral first multiple input or 230.0 line to neutral second multiple input

Connection Type And Voltage Rating In Volts:

Phase:

Single input

NSN 6105-01-203-0534

Alternating Current Motor - Page 2 of 2



Shaft end second style 0.625 in. Dia

Frequency In Hertz:

50.0 input or 60.0 input

Thread Series Designator:

Unf single end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A271a0