

View Online at <https://aerobasegroup.com/nsn/4140-00-554-8181>

Stage Quantity:

1

Speed Adjustments:

Single speed

Diameter:

9.000 inches

Flow Direction:

Outward

Ambient Temperature At Full Rated Power:

50.0 degrees celsius

Operating Speed At Rated Capacity In Rpm:

3450.0

Electrical Connection Type:

Terminal block

Drive Type:

Direct

Prime Mover Type:

Electric motor

Inclosure Type:

Fully enclosed

Mounting Facility Type And Quantity:

1 flange

Voltage In Volts And Current Type:

440.0 ac

Prime Mover Power Rating:

0.2000 horsepower

Phase:

Three

Special Features:

Impeller style: a1 rounded tip; impeller guard type: standard; impeller rotation direction: clockwise and counterclockwise; fan style: e1 fixed; tube or venturi ring inside dia.: 9.750 in. Nom.; fan length: 15.188 in. Nom.; fan qty: 1; operating control type: any acceptable; bearing type: ball; blade qty: 4

Frequency In Hertz:

60.0

Material:

Aluminum alloy

Material Specification:

Qq-a-250/11 federal specification single material response

Test Data Document:

81349-mil-f-18953 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Departure From Cited Designator (non-core):

As modified by magnetic permeability shall be less than 1.2 before fabrication and not greater than 2.0 after fabrication as measured in a 200 oersted field

Unit Of Measure:

--

Demilitarization:

No

Fig:

A087a0