

View Online at <https://aerobasegroup.com/nsn/4140-01-641-4754>

Speed Adjustments:

0 to full speed

Width:

4.685 inches

Length:

1.500 inches

Flow Direction:

Inward and outward

Ambient Temperature At Full Rated Power:

75.0 degrees celsius

Operating Speed At Rated Capacity In Rpm:

9500.0

End Application:

Cp-2712/spy aws sites, prcsr, rdr data; cp-2712/spy ddg113&up, prcsr, rdr data; cp-2712/spy aws ashore, prcsr, rdr data; cp-2712/spy ddg51t90, prcsr, radar data; aegis system level apl, ddg113&up; aegis system level apl, aws ashore

Electrical Connection Type:

Wire lead

Drive Type:

Direct

Prime Mover Type:

Electric motor

Inclosure Type:

Partially enclosed

Mounting Facility Type And Quantity:

8 unthreaded hole

Rotation Direction For Which Designed:

Clockwise

Air Flow Rate:

294.0 cubic feet per minute

Voltage In Volts And Current Type:

48.0 dc

Prime Mover Power Rating:

90.0 watts

Housing Inside Diameter:

4.126 inches

Prime Mover Drive Shaft Bearing Type:

Ball

Product Name:

4100n series tubeaxial high performance fans

Phase:

Three

Special Features:

Electronic protection against reverse polarity, locked rotor and overloading; metal fan housing with ground lug for m4x9 screw; integrated pwm speed control an /2 tacho signal; electrical connection via 2 leads awg 20, sensor and control leads awg 22

Height:

4.685 inches

Material:

Plastic acetal and glass fiber blade

Style Designator:

Fixed

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A087a0