NSN 4140-01-164-4935

Centrifugal Fan - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4140-01-164-4935

Speed Adjustments:
0 to full speed
Width:
29.750 inches
Diameter:
16.250 inches
Length:
26.437 inches
Environmental Protection:
Splash proof
Ambient Tempurature At Full Rated Power:
50.0 degrees celsius
Operating Speed At Rated Capacity In Rpm:
1800.0
End Application:
Used in ventilation system 01-87-1 aboard 180 ft coast guard vessels
Electrical Connection Type:
Terminal block
Outlet Inside Width:
11.750 inches
Outlet Inside Height:
16.125 inches
Outlet Inside Diameter:
16.000 inches
Static Pressure At Specificationified Air Flow Rate:
2.5 inches of water
Drive Type:
Direct
Prime Mover Type:
Electric motor
Inclosure Type:
Fully enclosed
Mounting Facility Type And Quantity:
1 flange
Rotation Direction For Which Designed:
Clockwise
Features Provided:
Nonsparking
Air Flow Rate:
3000.0 cubic feet per minute
Outlet Location:

Top

NSN 4140-01-164-4935 Centrifugal Fan - Page 2 of 2



Voltage In Volts And Current Type:
440.0 ac
Prime Mover Power Rating:
1.500 horsepower
Prime Mover Drive Shaft Bearing Type:
Ball
Discharge Direction:
Horizontal
Phase:
Three
Frequency In Hertz:
60.0
Height:
33.312 inches
Material:
Steel
Quantity:
1
Style Designator:
Fixed, rectangular outlets
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A087a0