## NSN 4140-00-248-6089

Vaneaxial Fan - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/4140-00-248-6089

| Stage Quantity:                                      |
|------------------------------------------------------|
| 1                                                    |
| Speed Adjustments:                                   |
| Single speed                                         |
| Diameter:                                            |
| 2.000 inches                                         |
| Length:                                              |
| 2.530 inches                                         |
| Flow Direction:                                      |
| Inward                                               |
| Environmental Protection:                            |
| Dustproof and explosion proof                        |
| Ambient Tempurature At Full Rated Power:             |
| -55.0 degrees celsius and 85.0 degrees celsius       |
| Operating Speed At Rated Capacity In Rpm:            |
| 21250.0                                              |
| Electrical Connection Type:                          |
| Wire lead                                            |
| Static Pressure At Specificationified Air Flow Rate: |
| 0.0 inches of water                                  |
| Drive Type:                                          |
| Direct                                               |
| Prime Mover Type:                                    |
| Electric motor                                       |
| Inclosure Type:                                      |
| Fully enclosed                                       |
| Mounting Facility Type And Quantity:                 |
| 2 flange                                             |
| Rotation Direction For Which Designed:               |
| Counterclockwise                                     |
| Air Flow Rate:                                       |
| 67.000 cubic feet per minute                         |
| Voltage In Volts And Current Type:                   |
| 200.0 ac                                             |
| Prime Mover Power Rating:                            |
| 0.089 horsepower                                     |
| Housing Inside Diameter:                             |
| 2.400 inches                                         |
| Prime Mover Drive Shaft Bearing Type:                |
| Ball                                                 |
| Phase:                                               |
| Three                                                |
|                                                      |

## NSN 4140-00-248-6089

Vaneaxial Fan - Page 2 of 2

Mil-e-5557 spec.



| Frequency In Hertz:                                                                                                                       |
|-------------------------------------------------------------------------------------------------------------------------------------------|
| 400.0                                                                                                                                     |
| Material:                                                                                                                                 |
| Aluminum                                                                                                                                  |
| Quantity:                                                                                                                                 |
| 1                                                                                                                                         |
| Surface Treatment:                                                                                                                        |
| Enamel                                                                                                                                    |
| Surface Treatment Specification:                                                                                                          |
| Mil-e-5557, type 4 military specification single treatment response                                                                       |
| Style Designator:                                                                                                                         |
| Fixed                                                                                                                                     |
| Test Data Document:                                                                                                                       |
| 82577-929716-2 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; |
| excludes any specification, standard or other document that may be referenced in a basic governing drawing)                               |
| Shelf Life:                                                                                                                               |
| N/a                                                                                                                                       |
| Unit Of Measure:                                                                                                                          |
|                                                                                                                                           |
| Demilitarization:                                                                                                                         |
| No                                                                                                                                        |
| Filg:                                                                                                                                     |
| A087a0                                                                                                                                    |
| Mil-std (military Standard):                                                                                                              |