

View Online at <https://aerobasegroup.com/nsn/4140-01-504-4092>

Length:

Between 1.099 inches and 2.030 inches

Ambient Temperature At Full Rated Power:

40.0 degrees celsius

Operating Speed At Rated Capacity In Rpm:

3350.0

Storage Temperature Range (non-core):

Unable to decode

End Application:

Astor airborne radar

Electrical Connection Type:

Wire lead

Prime Mover Type:

Electric motor

Inclosure Type:

Partially enclosed

Rotation Direction For Which Designed:

Counterclockwise

Air Flow Rate:

235.0 cubic feet per minute

Voltage In Volts And Current Type:

24.0 dc

Prime Mover Power Rating:

24.0 watts

Housing Inside Diameter:

6.375 inches

Shaft Bearing Type:

Ball

Special Features:

Standard dc fan with optional features of a tachometer and programmable speed control; is a ball bearing fan with leadwires

Functional Description (non-core):

When holding the strut side towards yourself the airflow flows from strut to propeller when spinning counterclockwise; operating voltage range 12 to 28 vdc; running current 1.00 amps; locked rotor current 2.00 amps; acoustic 54.3 dba; construction venturi die cast aluminum, painted black; life expectancy continuous duty life of 75, 000 hrs at 40 degrees c

Material:

Plastic blade

Surface Treatment:

Paint blade

Style Designator:

Fixed

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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