

View Online at <https://aerobasegroup.com/nsn/5910-01-630-2238>

Body Style:

W/o mtg facilities, axial terminals

Reliability Indicator:

Not established

Terminal Length:

25.0 millimeters

Body Diameter:

247.0 millimeters

Body Length:

75.0 millimeters

Center To Center Distance Between Terminals Parallel To Diameter:

35.0 millimeters

Terminal Diameter:

10.0 millimeters

Schematic Diagram Designator:

No common or grounded electrode (s)

Electrical Polarization:

Nonpolarized

Mounting Facility Screw Thread Series Designator:

M

Mounting Facility Type And Quantity:

1 threaded mounting studs

Capacitance Value Per Section:

200.0 picofarads single section

Nonderated Operating Temp:

Between -25.0 degrees celsius and 70.0 degrees celsius

Thread Size:

16.0 millimeters

Thread Pitch In Millimeters:

2.0

Nonderated Continuous Voltage Rating And Type Per Section:

250.0 ac-rms single section

Tolerance Range Per Section:

-5.0 to 5.0 percent single section

Thread Tolerance Class:

6g external

Case Material:

Metal

Capacitive Electrode Material:

Aluminum

Case Insulation Material:

Plastic

Product Name:

Aluminum can power film capacitor; c44p series; capacitor, film, 200uf, +/-5% tol, -25 to 70ce, acfilter, 440vac

Special Features:

Single phase pfc, safety device; dielectric: metallized polypropylene; termination: m10x25 threaded studs; mounting type: bolt: m12x16; rohs compliant

Terminal Type And Quantity:

2 threaded stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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