

View Online at <https://aerobasegroup.com/nsn/5935-00-023-6633>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight edge type

Overall Length:

3.203 inches

Overall Height:

0.313 inches

Overall Width:

0.406 inches

Unthreaded Mounting Hole Diameter:

0.141 inches

Distance Between Mounting Facility Centers:

2.813 inches

Board Accommodated Length:

2.450 inches single board

Threaded Device Type:

Mounting stud

Board Accommodated Width:

0.125 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

11 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

1100.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

1500.0 single mating end single contact grouping

Polarization Method:

Guide pin/socket

Connector Locking Method:

Screw lock pin

Thread Length:

0.375 inches

Thread Size:

0.112 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

Qq-c-530 federal specification single material response single mating end single contact grouping

Insert Material Specification:

Mil-m-19833, type gdi-30f military specification single material response single mating end

Included Contact Quantity:

11 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-m-19833 spec.