

View Online at <https://aerobasegroup.com/nsn/5935-01-341-3188>

Body Style:

Straight shape

Overall Length:

8.940 inches

Overall Height:

0.560 inches

Overall Width:

0.500 inches

Unthreaded Mounting Hole Diameter:

Between 0.139 inches and 0.145 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of contacts non-inserted board single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Friction

Features Provided:

Low insertion force contact

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 and nickel single mating end single contact grouping

Insert Material:

Plastic polyamide single mating end

Terminal Type:

Pin single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Chromate

Shell Surface Treatment Specification:

Mil-c-5541, cl 3 or 1a military specification single treatment response

Shell Material Specification:

Qq-a-250/11 federal specification single material response

Included Contact Quantity:

150 single mating end single contact grouping

Included Contact Type:

Hermaphrodite single mating end single contact grouping

Special Features:

Insulators black in positions 10, 20, 30, 40, 50, 60, 70, 80, 90, 100, 110, 120, 130 and 140; remaining insulators natural

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.150 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-c-5541 spec.