

View Online at <https://aerobasegroup.com/nsn/5935-01-330-0523>

Body Style:

Rectangular shape, angle

Overall Length:

1.485 inches

Overall Height:

0.434 inches

Overall Width:

0.800 inches

Environmental Protection:

Heat resistant and cold resistant and shock resistant and vibration resistant and salt water resistant

Unthreaded Mounting Hole Diameter:

Between 0.091 inches and 0.096 inches

Distance Between Mounting Facility Centers:

Between 1.260 inches and 1.270 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

37 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

Connector Locking Method:

Friction

Operating Temperature Rating:

Between -65.0 degrees celsius and 125.0 degrees celsius

Terminal Location:

Side 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 polyester single mating end

Terminal Type:

Pin single mating end single contact grouping

Shell Material:

Metal

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Qq-p-416, type 2 federal specification single treatment response

Insert Material Specification:

Mil-m-24519 military specification single material response single mating end

Included Contact Quantity:

37 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.037 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-24519 spec.