

View Online at <https://aerobasegroup.com/nsn/5935-01-168-5918>

Body Style:

Straight shape

Overall Length:

2.729 inches

Overall Height:

0.683 inches

Overall Width:

0.494 inches

Environmental Protection:

Corrosion resistant and moisture proof and shock resistant and vibration proof and heat resistant and cold resistant

Unthreaded Mounting Hole Diameter:

Between 0.086 inches and 0.091 inches

Distance Between Mounting Facility Centers:

2.500 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

37 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

Connector Locking Method:

Friction

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 copper single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end and glass fiber single mating end

Contact Surface Treatment Specification:

Mil-g-45204 type 1, grade c military specification 1st treatment response single mating end single contact grouping and mil-c-14550 military specification 2nd treatment response single mating end single contact grouping

Criticality Code Justification:

Feat

Terminal Type:

Pin single mating end single contact grouping

Shell Material:

Steel

Shell Surface Treatment:

Cadmium and chromate

Shell Surface Treatment Specification:

Qq-p-416 type 2, cl 2 federal specification 1st treatment response

Insert Material Specification:

Mil-m-14 type gdi-30f or type sdg-f military specification all material responses single mating end

Included Contact Quantity:

37 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

Reverse float mount for front panel mounting

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-g-45204 spec.