

View Online at <https://aerobasegroup.com/nsn/5935-01-155-1180>

Body Style:

Straight type

Overall Length:

5.250 inches

Overall Height:

0.971 inches

Overall Width:

0.560 inches

Environmental Protection:

Humidity resistant and salt water resistant and thermal shock resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

0.128 inches

Distance Between Mounting Facility Centers:

4.950 inches

Mating End Quantity:

2

Contact Removability:

Nonremovable all mating ends single contact grouping

Contact Maximum Current Rating In Amps:

3.0 all mating ends single contact grouping

Polarization Method:

Guide pin/socket

Shell Type:

Solid

Connector Locking Method:

Spring friction

Terminal Location:

Back all mating ends single contact grouping

Contact Material:

Copper alloy 172 all mating ends single contact grouping

Contact Surface Treatment:

Gold all mating ends single contact grouping and nickel all mating ends single contact grouping

Insert Material:

Plastic polyamide single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification 1st treatment response all mating ends single contact grouping

Terminal Type:

Pin all mating ends single contact grouping

Contact Material Specification:

Qq-c-533 federal specification single material response all mating ends single contact grouping

Guide Design And Location:

D shape socket right-hand at 9 o'clock

Shell Material:

Aluminum alloy 6061

Shell Surface Treatment:

Chromate

Shell Surface Treatment Specification:

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

Shell Material Specification:

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

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-g-45204 spec.