

View Online at <https://aerobasegroup.com/nsn/5935-00-488-9783>

Body Style:

Straight shape

Overall Length:

2.635 inches

Overall Width:

0.605 inches

Environmental Protection:

Corrosion resistant and humidity resistant and shock resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

0.086 inches

Distance Between Mounting Facility Centers:

2.406 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

43w2 single mating end

Contact Removability:

Nonremovable single mating end 1st contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end 1st contact grouping

Polarization Method:

Shell

Shell Type:

Solid

Connector Locking Method:

Friction

End Application:

A-10 aircraft support equipment.

Terminal Location:

Back single mating end 1st contact grouping

Contact Material:

Copper alloy single mating end 1st contact grouping

Contact Surface Treatment:

Gold and copper single mating end 1st contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204 ty ii, cl 1 military specification 1st treatment response single mating end 1st contact grouping

Terminal Type:

Solder well single mating end 1st contact grouping

Shell Material:

Steel

Shell Surface Treatment:

Cadmium and iridium

Insert Material Specification:

Mil-m-14f ty sdg military specification single material response or mil-p-19833 ty gdi-30f military specification single material response single mating end

Included Contact Quantity:

41 single mating end 1st contact grouping

Included Contact Type:

Round socket single mating end 1st contact grouping

Precious Material And Location:

Contact surfaces gold and shell surface iridium

Precious Material And Weight:

0.041 gold grains, troy and 0.100 iridium grains, troy

Precious Material:

Gold and iridium

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.