

View Online at <https://aerobasegroup.com/nsn/5935-00-706-9494>

Body Style:

Straight shape

Overall Length:

2.635 inches

Overall Height:

0.884 inches

Overall Width:

0.605 inches

Environmental Protection:

Heat resistant and cold resistant

Unthreaded Mounting Hole Diameter:

0.086 inches

Distance Between Mounting Facility Centers:

2.406 inches

Mating End Quantity:

1

Contact Removability:

Removable single mating end 1st contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end all contact groupings

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Friction

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end all contact groupings and copper alloy single mating end all contact groupings

Insert Material:

Plastic polyamide single mating end

Contact Surface Treatment Specification:

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

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

Qq-b-626 composition 22 federal specification single material response single mating end all contact groupings

Shell Material:

Steel

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

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

Shell Material Specification:

Qq-s-636 federal specification single material response

Insert Material Specification:

Mil-p-17091 military specification single material response single mating end

Included Contact Quantity:

36 single mating end 2nd contact grouping

Included Contact Type:

Round socket single mating end all contact groupings

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.036 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.