

View Online at <https://aerobasegroup.com/nsn/5935-01-353-5840>

Body Style:

Pcb, external coupling

Overall Length:

0.722 inches

Overall Height:

0.430 inches

Overall Width:

0.430 inches

Environmental Protection:

Corrosion resistant and vibration resistant and shock resistant and humidity resistant

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.400 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.400 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

Nonstd single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

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 nickel single mating end single contact grouping and copper single mating end single contact grouping

Insert Material:

Plastic polytetrafluoroethylene single mating end or plastic fluorocarbon single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, grade c, cl 1 military specification 1st treatment response single mating end single contact grouping and qq-n-290, cl 2 federal specification 2nd treatment response single mating end single contact grouping and mil-c-14550 military specification 3rd treatment response single mating end single contact grouping

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

Qq-c-530, cond ht federal specification single material response single mating end single contact grouping

Shell Material:

Copper alloy 360

Shell Surface Treatment:

Gold and nickel and copper

Shell Surface Treatment Specification:

Mil-g-45204, type 2, grade c, cl 1 military specification 1st treatment response and qq-n-290, cl 2 federal specification 2nd treatment response and mil-c-14550 military specification 3rd treatment response

Shell Material Specification:

Qq-b-626, half hard federal specification single material response

Insert Material Specification:

Astm-d1457 assn standard 1st material response single mating end or l-p-389 federal specification 2nd material response single mating end

Included Contact Quantity:

1 single mating end single contact grouping

Included Contact Type:

Triaxial socket single mating end single contact grouping

Precious Material And Location:

Contact and shell surfaces gold

Precious Material And Weight:

0.105 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.