

View Online at <https://aerobasegroup.com/nsn/5935-01-106-0721>

Body Style:

Straight type

Overall Length:

3.650 inches

Overall Height:

0.550 inches

Overall Width:

0.250 inches

Environmental Protection:

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

Unthreaded Mounting Hole Diameter:

0.120 inches

Distance Between Mounting Facility Centers:

3.400 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of contacts non-inserted board single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Polarization Method:

Guide pin/socket

Connector Locking Method:

Friction

Terminal Location:

Side 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

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, class 2, grade c military specification single treatment response single mating end single contact grouping

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

Qq-b-626 federal specification single material response single mating end single contact grouping or qq-b-750 federal specification single material response single mating end single contact grouping or qq-c-530 federal specification single material response single mating end single contact grouping

Guide Design And Location:

D shape socket left-hand top at 3 o'clock and d shape pin right-hand bottom at 3 o'clock

Insert Material Specification:

Mil-m-14 military specification single material response single mating end or mil-p-19833 military specification single material response single mating end

Included Contact Quantity:

56 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.056 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.