

View Online at <https://aerobasegroup.com/nsn/5935-01-037-1640>

Body Style:

Straight type

Overall Length:

5.650 inches

Overall Height:

0.565 inches

Overall Width:

0.250 inches

Unthreaded Mounting Hole Diameter:

0.120 inches

Distance Between Mounting Facility Centers:

5.400 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

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

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Contact Material Specification:

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

Included Contact Quantity:

68 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

Left side d shaped pin guide rotated 90.0 deg, right side d shaped socket guide rotated 90.0 degrees clockwise from normal

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.068 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.