

View Online at <https://aerobasegroup.com/nsn/5935-01-203-4428>

Body Style:

Straight edge type w/mounting flange

Overall Length:

Between 2.820 inches and 2.850 inches

Overall Height:

Between 0.836 inches and 0.846 inches

Overall Width:

Between 0.355 inches and 0.365 inches

Environmental Protection:

Thermal shock resistant and humidity resistant and moisture resistant and vibration resistant and corrosion resistant and shock resistant and fungus resistant

Distance Between Mounting Facility Centers:

2.400 inches

Board Accommodated Length:

1.950 inches single board

Board Accommodated Width:

0.112 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

31 single mating end

Contact Removability:

Removable single mating end single contact grouping

End Application:

B-1b aircraft

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Beryllium single mating end single contact grouping and copper single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping and nickel single mating end single contact grouping

Insert Material:

Cadmium all mating ends and copper alloy all mating ends

Contact Surface Treatment Specification:

Mil-g-45204, type ii, grade c, class i military specification 1st treatment response single mating end single contact grouping and qq-n-290 federal specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Crimp and solder single mating end single contact grouping

Contact Material Specification:

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

Insert Material Specification:

Qq-b-626 federal specification 1st material response single mating end and qq-p-416 type ii, class 2 federal specification 2nd material response single mating end

Included Contact Quantity:

36 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:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.