

View Online at <https://aerobasegroup.com/nsn/5935-01-175-1058>

Body Style:

Straight edge type w/mounting flange

Overall Length:

5.500 inches

Overall Height:

0.420 inches

Overall Width:

0.445 inches

Environmental Protection:

Thermal shock resistant and humidity resistant and salt water resistant and vibration resistant

Distance Between Mounting Facility Centers:

5.100 inches

Board Accommodated Length:

4.500 inches single board

Board Accommodated Width:

0.200 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

74 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

End Application:

B-1b aircraft

Terminal Location:

Front single mating end single contact grouping

Contact Material:

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

Contact Surface Treatment:

Gold single mating end single contact grouping

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, class i federal specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Contact Material Specification:

Qq-c-533 federal specification single material response single mating end single contact grouping

Shell Material:

Aluminum alloy 6061

Shell Material Specification:

Qq-a-200/8c federal specification single material response

Included Contact Quantity:

120 single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material:

Gold

Supplementary Features:

Tuning fork contacts are heat treated hardness of rockwell 50 on 30 n scale per qq-c-533

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.