

View Online at <https://aerobasegroup.com/nsn/5935-01-016-6061>

Body Style:

Straight edge type w/mounting flange

Overall Length:

1.180 inches

Overall Height:

0.365 inches

Overall Width:

0.208 inches

Environmental Protection:

Shock proof and vibration proof

Unthreaded Mounting Hole Diameter:

Between 0.089 inches and 0.094 inches

Distance Between Mounting Facility Centers:

Between 0.960 inches and 0.970 inches

Board Accommodated Length:

0.775 inches single board

Board Accommodated Width:

0.165 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

25 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Polarization Method:

Fixed contact to contact

Shell Type:

Hood, top opening

Connector Locking Method:

Jackscrew-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:

Astm b75, b197 assn standard single material response single mating end single contact grouping or ams 4701b assn standard single material response single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Nickel

Shell Material Specification:

Qq-a-591, alloy a380 federal specification single material response

Insert Material Specification:

Mil-m-14, type sdg military specification single material response single mating end

Included Contact Quantity:

25 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.