

View Online at <https://aerobasegroup.com/nsn/5935-01-301-0175>

Body Style:

Straight shape

Overall Length:

0.633 inches

Overall Height:

Between 0.653 inches and 0.683 inches

Overall Width:

Between 2.714 inches and 2.744 inches

Unthreaded Mounting Hole Diameter:

0.100 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.485 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

2.500 inches

Distance From Mounting Shoulder To Front Face:

0.243 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

102 single mating end

Contact Removability:

Removable single mating end single contact grouping

Shell Type:

Split

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:

Pin single mating end single contact grouping

Contact Material Specification:

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

Shell Material:

Steel and aluminum alloy

Shell Surface Treatment:

Chromate zinc

Shell Surface Treatment Specification:

Astm-8-633 assn standard single treatment response

Shell Material Specification:

Qq-s-698, class g federal specification 1st material response and qq-a-591 federal specification 2nd material response

Insert Material Specification:

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

Included Contact Quantity:

104 single mating end single contact grouping

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.