

View Online at <https://aerobasegroup.com/nsn/5935-01-282-4641>

Body Style:

Straight shape, flush mount

Overall Length:

1.061 inches

Overall Height:

2.012 inches

Overall Width:

2.000 inches

Unthreaded Mounting Hole Diameter:

0.120 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 1.715 inches and 1.725 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.426 inches and 1.446 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

45 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Polarization Method:

3 polarization posts

Shell Type:

Solid

Connector Locking Method:

Friction

End Application:

Test set, guided missile an/dsm-130

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 melamine single mating end and plastic phenolic 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-533 federal specification single material response single mating end single contact grouping

Guide Design And Location:

Hexagon shape female post right-hand at 1 o'clock

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and chromate

Shell Surface Treatment Specification:

Qq-p-416, ty ii federal specification all treatment responses

Shell Material Specification:

Qq-a-591/380 federal specification single material response

Insert Material Specification:

Mil-m-14 military specification all material responses single mating end

Included Contact Quantity:

45 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.045 gold grains, troy

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.