View Online at https://aerobasegroup.com/nsn/5935-01-008-8544

Body Style:
Straight shape
Overall Length:
Between 2.620 inches and 2.650 inches
Overall Height:
0.663 inches

Overall Width:
Between 0.590 inches and 0.620 inches

## Environmental Protection:

Moisture resistant and vibration resistant and salt water resistant

## Unthreaded Mounting Hole Diameter:

Between 0.081 inches and 0.091 inches

## Distance Between Mounting Facility Centers:

Between 2.401 inches and 2.411 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
50 single mating end

## Contact Removability:

Removable single mating end single contact grouping

## Polarization Method:

Mating end
Shell Type:
Solid

## 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 and copper single mating end single contact grouping

## Terminal Type:

Crimp single mating end single contact grouping
Shell Surface Treatment:

## Cadmium

Shell Surface Treatment Specification:
Qq-p-416, type 2, class 2 federal specification single treatment response
Included Contact Quantity:
50 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 And Weight:

0.050 gold grains, troy

## Precious Material:

Gold

## Test Data Document:

81349-mil-c-24308 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

## Specification Data:

81349-mil-c-24308/2 government specification
Shelf Life:
N/a
Unit Of Measure:

## Demilitarization:

No
Fiig:
A039b0

