

View Online at <https://aerobasegroup.com/nsn/5935-01-018-7282>

Body Style:

Straight shape

Overall Length:

1.150 inches

Overall Height:

Between 1.178 inches and 1.198 inches

Overall Width:

Between 4.291 inches and 4.301 inches

Environmental Protection:

Shock resistant and vibration resistant and heat resistant and cold resistant

Unthreaded Mounting Hole Diameter:

0.285 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.558 inches and 0.566 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 3.871 inches and 3.879 inches

Distance From Mounting Shoulder To Front Face:

0.487 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

77 single mating end

Contact Removability:

Removable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

7.5 single mating end 2nd contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

Connector Locking Method:

Externally threaded coupling ring

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end all contact groupings

Contact Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification single treatment response single mating end all contact groupings

Shell Material:

Aluminum alloy 6061

Shell Surface Treatment:

Anodize

Shell Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification single treatment response

Special Features:

Ground spring

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.125 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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