

View Online at <https://aerobasegroup.com/nsn/5935-00-779-7748>

Body Style:

Straight shape

Overall Length:

Between 1.359 inches and 1.391 inches

Overall Height:

Between 4.234 inches and 4.266 inches

Overall Width:

Between 3.359 inches and 3.391 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.995 inches and 1.005 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 3.035 inches and 3.045 inches

Distance From Mounting Shoulder To Front Face:

Between 0.746 inches and 0.828 inches

Mating End Quantity:

2

Contact Position Arrangement Style:

100 2nd mating end

Contact Removability:

Nonremovable 2nd mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

600.0 1st mating end single contact grouping

Polarization Method:

1 polarization post

Shell Type:

Solid

Connector Locking Method:

Screw lock pin

Terminal Location:

Back all mating ends single contact grouping

Contact Material:

Copper 2nd mating end single contact grouping

Contact Surface Treatment:

Gold 2nd mating end single contact grouping

Insert Material:

Rubber synthetic 2nd mating end

Terminal Type:

Solder well all mating ends single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

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

Insert Material Specification:

Mil-r-30658 type s, class sc, grade 615 ab military specification single material response 2nd mating end

Included Contact Quantity:

100 all mating ends all contact groupings

Special Features:

Eight 0.144 in. Diameter mtg holes w/82 degrees by 0.281 diameter countersink

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-r-3065 spec.