

View Online at <https://aerobasegroup.com/nsn/5935-01-356-8577>

Body Style:

Straight shape, flush mount

Overall Length:

1.965 inches

Overall Height:

Between 5.150 inches and 5.170 inches

Overall Width:

Between 3.545 inches and 3.565 inches

Environmental Protection:

Vibration resistant and shock resistant and humidity resistant and corrosion resistant

Unthreaded Mounting Hole Diameter:

Between 0.146 inches and 0.156 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

4.728 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

3.250 inches

Distance From Mounting Shoulder To Front Face:

Between 0.115 inches and 0.135 inches

Mating End Quantity:

3

Contact Position Arrangement Style:

100 2nd mating end 150 3rd mating end

Polarization Method:

3 polarization posts

Shell Type:

Solid

Connector Locking Method:

Friction

Insert Material:

Plastic diallyl phthalate glass filled all mating ends or plastic all mating ends

Guide Design And Location:

D shape pin left-hand at 10 o'clock d shape pin center at 12 o'clock and d shape pin right-hand at 12 o'clock

Shell Material:

Aluminum alloy or aluminum alloy 380.0

Shell Surface Treatment:

Cadmium and chromate

Shell Surface Treatment Specification:

Qq-p-416, type 2 federal specification all treatment responses

Shell Material Specification:

Qq-a-250 federal specification 1st material response or qq-a-367 federal specification 1st material response or qq-a-591, comp 13 federal specification 2nd material response

Insert Material Specification:

Mil-m-14, ty sdg-f military specification 1st material response all mating ends or mil-m-24519 military specification 2nd material response all mating ends

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.