

View Online at <https://aerobasegroup.com/nsn/5935-01-286-2833>

Body Style:

Straight shape, flush mount

Overall Length:

Between 1.046 inches and 1.076 inches

Overall Height:

Between 4.303 inches and 4.333 inches

Overall Width:

Between 1.985 inches and 2.015 inches

Environmental Protection:

Humidity resistant and salt water resistant and shock resistant and thermal shock resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

Between 0.118 inches and 0.122 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 4.022 inches and 4.030 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.433 inches and 1.441 inches

Distance From Mounting Shoulder To Front Face:

Between 0.060 inches and 0.070 inches

Mating End Quantity:

3

Contact Position Arrangement Style:

"106, a106" 2nd mating end

Polarization Method:

Mating end and 3 polarization posts

Shell Type:

Solid

Connector Locking Method:

Friction

Insert Material:

Plastic diallyl phthalate all mating ends and glass fiber all mating ends or plastic epoxy all mating ends or plastic phenolic all mating ends

Guide Design And Location:

Hexagon shape male post left-hand at 5 oclock and hexagon shape male post center at 5 oclock and hexagon shape male post right-hand at 5 oclock

Shell Material:

Aluminum alloy

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-591 federal specification single material response or qq-a-367 federal specification single material response or qq-a-250 federal specification single material response

Insert Material Specification:

Mil-m-14, ty gdi-30f, sdg-f military specification 1st material response all mating ends and mil-m-14, ty gdi-30f, sdg-f military specification 2nd material response all mating ends or allied chemical 1288 by mfr ref 3rd material response all mating ends or mil-m-14 military specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.