

View Online at <https://aerobasegroup.com/nsn/5935-01-361-9125>

Body Style:

Straight shape

Overall Length:

4.630 inches

Overall Height:

0.675 inches

Overall Width:

0.490 inches

Environmental Protection:

Salt water resistant and vibration resistant and thermal shock resistant and moisture resistant

Unthreaded Mounting Hole Diameter:

0.065 inches

Distance Between Mounting Facility Centers:

4.440 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

4 rows of contacts non-inserted board single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

1.5 single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Friction

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 nickel single mating end single contact grouping

Insert Material:

Plastic single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, grade c, cl 1 military specification 1st treatment response single mating end single contact grouping and qq-n-290, cl 2 federal specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

Qq-b-533 federal specification single material response single mating end single contact grouping

Shell Material:

Aluminum alloy 6061

Shell Surface Treatment:

Anodize

Shell Surface Treatment Specification:

Mil-a-8625, type 2, cl 2 military specification single treatment response

Shell Material Specification:

Qq-a-200/8 federal specification single material response or qq-a-225/8 federal specification single material response or qq-a-591 federal specification single material response

Included Contact Quantity:

304 single mating end single contact grouping

Included Contact Type:

Square pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.304 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.