

View Online at <https://aerobasegroup.com/nsn/5935-01-386-0485>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape

Overall Length:

1.485 inches

Overall Height:

0.416 inches

Overall Width:

0.250 inches

Distance Between Mounting Facility Centers:

Between 1.260 inches and 1.270 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

37 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

Connector Locking Method:

Jackscrew

Thread Size:

0.086 inches

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

Insert Material:

Plastic diallyl phthalate glass filled single mating end

Contact Surface Treatment Specification:

Mil-g-45204 type 2, gr c, cl 1 military specification single treatment response single mating end single contact grouping

Terminal Type:

Wire lead single mating end single contact grouping

Shell Material:

Aluminum alloy 380.0 or aluminum alloy 6061

Shell Surface Treatment:

Chromate and cadmium or nickel

Shell Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification all treatment responses or mil-c-26074, cl 3, gr 8 military specification single treatment response

Shell Material Specification:

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

Insert Material Specification:

Mil-m-14, ty sdgf military specification single material response single mating end or mil-m-24519 military specification single material response single mating end

Included Contact Quantity:

37 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.037 gold grains, troy

Precious Material:

Gold

Supplementary Features:

Mounting method - jackscrew

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.