

View Online at <https://aerobasegroup.com/nsn/5935-01-397-6446>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape

Overall Length:

0.935 inches

Overall Height:

0.526 inches

Overall Width:

0.308 inches

Environmental Protection:

Salt spray proof and shock proof and thermal shock resistant and vibration proof

Unthreaded Mounting Hole Diameter:

Between 0.088 inches and 0.094 inches

Distance Between Mounting Facility Centers:

Between 0.710 inches and 0.720 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

15 single mating end

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Connector Locking Method:

Jackscrew

Thread Size:

0.154 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 or plastic polyester single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy 380.0 and aluminum alloy 6061

Shell Surface Treatment:

Gold and nickel

Shell Surface Treatment Specification:

Mil-c-45204, type ii, grade a, class 4 military specification single treatment response

Shell Material Specification:

Qq-a-591 federal specification 1st material response or qq-a-200/8 federal specification 2nd material response

Insert Material Specification:

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

Included Contact Quantity:

15 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Body gold and contact surfaces gold

Precious Material And Weight:

0.115 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

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.