

View Online at <https://aerobasegroup.com/nsn/5935-00-878-1740>

Thread Class:

2a and 2b

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape

Overall Length:

3.875 inches

Overall Height:

1.600 inches

Overall Width:

2.000 inches

Environmental Protection:

Heat resistant and salt water resistant

Unthreaded Mounting Hole Diameter:

0.150 inches

Distance Between Mounting Facility Centers:

3.500 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

25-104 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

13.0 single mating end single contact grouping

Polarization Method:

Jackscrew and shell

Connector Locking Method:

Jackscrew-socket

Thready Qty Per Inch (tpi):

32 and 32

Thread Size:

0.164 inches and 0.164 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 and silver single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-c-8384 military specification single treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Insert Material Specification:

Mil-m-19833 military specification single material response single mating end

Shell Guide Type And Location Designator:

A slot

Included Contact Quantity:

104 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

Furnished items - mounting plate

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.104 gold grains, troy and 0.104 silver grains, troy

Precious Material:

Gold and silver

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-8384 spec.