

View Online at <https://aerobasegroup.com/nsn/5935-00-449-6720>

Thread Class:

2a and 2b

Thread Direction:

Right-hand

Body Style:

Rectangular shape

Overall Length:

2.000 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.687 inches

Overall Height:

0.797 inches

Overall Width:

0.750 inches

Unthreaded Mounting Hole Diameter:

0.120 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.468 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

34 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

Polarization Method:

Jackscrew

Connector Locking Method:

Jackscrew-socket

Thready Qty Per Inch (tpi):

32

Thread Size:

0.138 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold and copper single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204 type 2 military specification all treatment responses single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Insert Material Specification:

Mil-m-14 ty sdg-f military specification single material response single mating end

Unable To Decode:

Unable to decode and unable to decode

Included Contact Quantity:

34 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

Jackscrew type-female and location-right hand and jackscrew type-male and location-left hand

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.034 gold grains, troy

Precious Material:

Gold

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.