

View Online at <https://aerobasegroup.com/nsn/5935-00-579-0088>

Thread Class:

2a and 2b and 2a

Thread Direction:

Right-hand and right-hand

Body Style:

Rectangular shape

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.687 inches

Overall Height:

1.240 inches

Overall Width:

1.000 inches

Environmental Protection:

Moisture resistant and shock resistant and vibration resistant

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.625 inches

Threaded Device Type:

Coupling facility and mounting stud

Mating End Quantity:

1

Contact Position Arrangement Style:

"18, 18-20" single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

13.0 single mating end single contact grouping

Connector Locking Method:

Jackscrew-socket

Thready Qty Per Inch (tpi):

32 and 40

Thread Size:

0.138 inches and 0.112 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Copper and gold single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-c-14550 cl 2 military specification 1st treatment response and mil-g-45204 ty i, cl 1, grade c military specification 2nd treatment response
single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Contact Material Specification:

Qq-b-750 comp a federal specification single material response single mating end single contact grouping

Insert Material Specification:

Mil-p-19833 ty gdi-30f military specification single material response single mating end

Unable To Decode:

Unable to decode and unable to decode

Included Contact Quantity:

18 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

Furnished items - jackscrew knob; jackscrew type-male and location-right hand and jackscrew type-female and location-left hand

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.018 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc and unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-14550 spec.