

View Online at <https://aerobasegroup.com/nsn/5935-01-398-5499>

Thread Class:

2a and 2b

Thread Direction:

Right-hand

Body Style:

Rectangular shape

Overall Length:

3.050 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

Between 2.775 inches and 2.789 inches

Overall Height:

1.120 inches

Overall Width:

0.500 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.297 inches and 0.303 inches

Threaded Device Type:

Coupling facility and mounting stud

Mating End Quantity:

1

Contact Position Arrangement Style:

96 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Polarization Method:

Jackscrew and guide pin/socket

Connector Locking Method:

Jackscrew-socket

Thread Size:

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:

Gold single mating end single contact grouping and copper single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Wire wrap single mating end single contact grouping

Unable To Decode:

Unable to decode and unable to decode

Unable To Decode:

Unable to decode and unable to decode

Included Contact Quantity:

96 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

Jackscrew type-female and location-left hand top and jackscrew type-female and location-right hand bottom

Precious Material And Location:

Contact surfaces gold

Precious Material:

Gold

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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