

View Online at <https://aerobasegroup.com/nsn/5935-00-815-0821>

Thread Class:

2a and 2a

Thread Direction:

Right-hand and right-hand

Body Style:

Rectangular shape

Overall Length:

2.281 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.969 inches

Overall Height:

0.797 inches

Overall Width:

1.125 inches

Unthreaded Mounting Hole Diameter:

0.112 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.500 inches

Threaded Device Type:

Coupling facility and mounting stud

Mating End Quantity:

1

Contact Position Arrangement Style:

58 single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

13.0 single mating end all contact groupings

Polarization Method:

Jackscrew

Connector Locking Method:

Jackscrew-socket

Thread Length:

0.156 inches and 0.266 inches

Thready Qty Per Inch (tpi):

32 and 32

Thread Size:

0.138 inches and 0.164 inches

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end all contact groupings

Insert Material:

Plastic diallyl phthalate mineral filled single mating end

Terminal Type:

Solder well single mating end all contact groupings

Unable To Decode:

Unable to decode and unable to decode

Included Contact Quantity:

8 single mating end 1st contact grouping

Included Contact Type:

Round pin single mating end all contact groupings

Special Features:

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:

0.058 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:

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