

View Online at <https://aerobasegroup.com/nsn/5935-00-905-1030>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Right angle type

Overall Length:

2.900 inches

Overall Height:

0.860 inches

Overall Width:

0.510 inches

Distance Between Mounting Facility Centers:

2.600 inches

Threaded Device Type:

Mounting stud

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of contacts non-inserted board 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:

Guide pin/socket

Connector Locking Method:

Friction

Thready Qty Per Inch (tpi):

40

Thread Size:

0.114 inches

Terminal Location:

Side 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 and glass fiber single mating end

Contact Surface Treatment Specification:

Mil-g-45204, ty ii, cl 1 military specification 1st treatment response single mating end single contact grouping and mil-c-14450 military specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Pin single mating end single contact grouping

Insert Material Specification:

Mil-m-14, type sdi-5 military specification all material responses single mating end

Unable To Decode:

Unable to decode and unable to decode

Included Contact Quantity:

23 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.023 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.