

View Online at <https://aerobasegroup.com/nsn/5935-01-197-1970>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Right angle type

Overall Length:

2.440 inches

Overall Height:

0.531 inches

Overall Width:

0.301 inches

Environmental Protection:

Fire resistant

Distance Between Mounting Facility Centers:

2.300 inches

Threaded Device Type:

Mounting hole

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:

5.0 single mating end single contact grouping

Connector Locking Method:

Friction

Thready Qty Per Inch (tpi):

56

Thread Size:

0.086 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 nickel single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping

Contact Material Specification:

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

Insert Material Specification:

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

Included Contact Quantity:

36 single mating end single contact grouping

Included Contact Type:

Hermaphrodite single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.036 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.