

View Online at <https://aerobasegroup.com/nsn/5935-01-313-3912>

Thread Direction:

Right-hand

Body Style:

Angle shape, pcb type

Overall Length:

6.912 inches

Overall Height:

0.536 inches

Overall Width:

0.350 inches

Distance Between Mounting Facility Centers:

6.600 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

Polarization Method:

Guide pin/socket

Connector Locking Method:

Friction

Operating Temperature Rating:

Between -55.0 degrees celsius and 125.0 degrees celsius

Thread Size:

2.5 millimeters

Thread Pitch In Millimeters:

0.45

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

Terminal Type:

Pin single mating end single contact grouping

Guide Design And Location:

Key shape socket left-hand at 3 oclock and key shape socket right-hand at 3 oclock

Thread Tolerance Class:

6g external

Included Contact Quantity:

120 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.120 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Iso s

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0