

View Online at <https://aerobasegroup.com/nsn/5935-01-372-3568>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight type

Overall Length:

3.150 inches

Overall Height:

0.965 inches

Overall Width:

0.250 inches

Environmental Protection:

Vibration resistant and shock resistant and salt water resistant and humidity resistant and thermal shock resistant and cold resistant and heat resistant

Distance Between Mounting Facility Centers:

2.950 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:

5.0 single mating end single contact grouping

Polarization Method:

Guide pin/socket

Connector Locking Method:

Friction

Thread Size:

0.086 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

Insert Material:

Plastic polyphenylene single mating end

Terminal Type:

Wire wrap single mating end single contact grouping

Guide Design And Location:

D shape pin left-hand at 9 o'clock d shape socket right-hand at 12 o'clock

Included Contact Quantity:

56 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:

0.056 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0