

View Online at <https://aerobasegroup.com/nsn/5935-01-340-5708>

Thread Direction:

Right-hand

Body Style:

Straight type

Overall Length:

53.7 millimeters

Overall Height:

21.3 millimeters

Overall Width:

6.4 millimeters

Environmental Protection:

Humidity resistant and corrosion resistant and vibration resistant

Distance Between Mounting Facility Centers:

45.72 millimeters

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:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

1000.0 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:

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 and nickel single mating end single contact grouping

Insert Material:

Plastic single mating end

Terminal Type:

Printed circuit single mating end single contact grouping

Thread Tolerance Class:

6g external

Unable To Decode:

Unable to decode and unable to decode

Included Contact Quantity:

29 single mating end single contact grouping

Included Contact Type:

Square socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.029 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Iso m

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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