

View Online at <https://aerobasegroup.com/nsn/5935-01-475-9629>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape w/screw locks

Overall Length:

Between 2.578 inches and 2.588 inches

Overall Height:

Between 0.690 inches and 0.740 inches

Overall Width:

Between 0.480 inches and 0.490 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

60 single mating end

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

1000.0 single mating end single contact grouping

Polarization Method:

Guide pin/socket

Connector Locking Method:

Jackscrew

Thready Qty Per Inch (tpi):

56

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 and nickel single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Guide Design And Location:

D shape pin left-hand bottom at 12 oclock and v groove pin right-hand bottom at 12 oclock

Shell Material:

Aluminum alloy 6061

Shell Surface Treatment:

Anodize

Included Contact Quantity:

60 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

D shaped pin is in the 3 o'clock position and the v grooved pin is in the 1: 30 position

Color:

Black

Precious Material And Location:

Contact plating gold

Precious Material:

Gold

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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