

View Online at <https://aerobasegroup.com/nsn/5935-00-815-2325>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Angle shape

Overall Length:

2.210 inches

Overall Height:

3.216 inches

Overall Width:

1.432 inches

Cable Entrance Diameter:

Between 0.448 inches and 0.531 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

17 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Internally threaded shell

Connector Cable Strain Relief Method:

Compression nut

Thread Length:

0.125 inches

Thready Qty Per Inch (tpi):

16

Thread Size:

1.375 inches

Terminal Location:

Back single mating end single contact grouping

Insert Material:

Plastic single mating end

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Chromium

Included Contact Quantity:

17 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Test Data Document:

81349-mil-c-55181 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Thread Series Designator:

Un

Specification Data:

81349-mil-c-55181 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-c-55181 spec.