

View Online at <https://aerobasegroup.com/nsn/5935-01-412-0436>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape w/screw locks

Overall Length:

1.350 inches

Overall Height:

1.150 inches

Overall Width:

0.250 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of contacts non-inserted board all mating ends

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Polarization Method:

Jackscrew

Connector Locking Method:

Jackscrew

Thread Size:

0.086 inches

Terminal Location:

Front single mating end single contact grouping

Contact Material:

Stainless steel single mating end all contact groupings and copper alloy single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end single contact grouping and nickel single mating end single contact grouping

Insert Material:

Stainless steel all mating ends and copper alloy all mating ends

Terminal Type:

Crimp single mating end single contact grouping

Insert Material Specification:

Astm-a582 national specification all material responses all mating ends

Included Contact Quantity:

20 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:

Gold

Test Data Document:

81349-mil-c-55302 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:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0