

View Online at <https://aerobasegroup.com/nsn/5935-01-339-6566>

Thread Direction:

Right-hand

Body Style:

Straight shape

Overall Length:

3.265 inches

Overall Height:

0.886 inches

Overall Width:

0.366 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

3 rows of contacts non-inserted board single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Polarization Method:

Jackscrew

Connector Locking Method:

Jackscrew

Features Provided:

Low insertion force contact

Thread Size:

1.6 millimeters

Thread Pitch In Millimeters:

0.35

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 diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping and ams 2424 assn standard 2nd treatment response single mating end single contact grouping

Terminal Type:

Wire wrap single mating end single contact grouping

Contact Material Specification:

Qq-c-530 federal specification single material response single mating end single contact grouping

Insert Material Specification:

Mil-m-14, ty sdg-f military specification single material response single mating end

Thread Tolerance Class:

6g external

Included Contact Quantity:

80 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

Keyed jackscrews in positions c and 3

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.080 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Iso s

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.