

View Online at <https://aerobasegroup.com/nsn/5935-01-147-3699>

Thread Direction:

Right-hand

Body Style:

Straight shape

Overall Length:

57.80 millimeters

Overall Height:

16.0 millimeters

Overall Width:

6.40 millimeters

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of contacts non-inserted board single mating end

Contact Removability:

Nonremovable single mating end 1st contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end 1st contact grouping

Contact Maximum Ac Voltage Rating In Volts:

120.0 single mating end 1st contact grouping

Contact Maximum Dc Voltage Rating In Volts:

170.0 single mating end 1st contact grouping

Polarization Method:

Jackscrew

Connector Locking Method:

Jackscrew-socket

Thread Size:

2.500 inches

Thread Pitch In Millimeters:

0.45

Terminal Location:

Back single mating end 1st contact grouping

Contact Material:

Copper alloy single mating end 1st contact grouping

Contact Surface Treatment:

Gold single mating end 1st contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Crimp and solder single mating end 1st contact grouping

Thread Tolerance Class:

6g internal

Included Contact Quantity:

14 single mating end 1st contact grouping

Included Contact Type:

Flat socket single mating end 1st contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.014 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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