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Thread Pitch Diameters:

+17.20/+17.32 millimeters and +0.839/+0.847 inches

Body Style:

Straight shape, internal coupling

Overall Length:

33.2 millimeters

Overall Diameter:

29.4 millimeters

Mating End Quantity:

1

Contact Position Arrangement Style:

13-8 single mating end

Contact Removability:

Removable single mating end single contact grouping

Insert Position In Deg:

0.0 and 95.0 and 141.0 and 208.0 and 236.0

Shell Type:

Solid

Thread Size:

18.0 millimeters and 0.875 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

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

8 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surf gold

Precious Material:

Gold

Test Data Document:

81349-mil-c-38999 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.).

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•	n	0 1	•	12	e:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0