View Online at https://aerobasegroup.com/nsn/5935-01-466-8622

Thread Class:

2a

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, external coupling

Overall Length:

31.5 millimeters

Overall Height:

Between 23.5 millimeters and 24.1 millimeters

Overall Width:

Between 23.5 millimeters and 24.1 millimeters

Center To Center Distance Between Mounting Facilities Parallel To Height:

18.26 millimeters

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

18.09 millimeters

Distance From Mounting Shoulder To Front Face:

Between 19.5 millimeters and 20.9 millimeters

Threaded Device Type:

Back shell and coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

13028 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

64.0 and 155.0 and 234.0 and 304.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thready Qty Per Inch (tpi):

10

Thread Size:

12.0 millimeters and 0.625 inches

Thread Pitch In Millimeters:

1.00

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

Insert Material:

Plastic epoxy single mating end

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Thread Tolerance Class:

6h external

Included Contact Quantity:

6 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material:

Gold

Thread Series Designator:

Iso m and acme

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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