

View Online at <https://aerobasegroup.com/nsn/5935-00-445-6474>

Thread Class:

2a and 2b

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, internal coupling

Overall Length:

1.964 inches

Overall Diameter:

Between 2.589 inches and 2.599 inches

Environmental Protection:

Moisture resistant and salt water resistant and vibration resistant

Threaded Device Type:

Back shell and coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

8 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling ring

Thread Length:

0.499 inches

Thready Qty Per Inch (tpi):

16 and 10

Thread Size:

2.250 inches and 2.250 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Silver single mating end single contact grouping

Insert Material:

Plastic single mating end

Contact Surface Treatment Specification:

Qq-s-365, type 3, gr b federal specification single treatment response single mating end single contact grouping

Terminal Type:

Solder well 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 socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces silver

Precious Material And Weight:

0.008 silver grains, troy

Precious Material:

Silver

Test Data Document:

10001-2661791 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Thread Series Designator:

Uns and double stub

Specification Data:

10001-2661791 manufacturers specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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