

View Online at <https://aerobasegroup.com/nsn/5935-01-391-3175>

Thread Class:

2a and 2b

Thread Direction:

Right-hand

Body Style:

Straight shape, internal coupling

Overall Length:

1.231 inches

Overall Diameter:

1.945 inches

Environmental Protection:

Corrosion resistant and shock resistant and vibration resistant and humidity resistant and dustproof

Threaded Device Type:

Back shell and coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

25-35 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

135.0 and 170.0 and 200.0 and 310.0

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling ring

Thready Qty Per Inch (tpi):

28 and 8

Thread Size:

1.500 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

Insert Material:

Plastic single mating end

Terminal Type:

Crimp single mating end single contact grouping

Included Contact Quantity:

128 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 And Weight:

0.128 gold grains, troy

Precious Material:

Gold

Special Test Features:

Connector supplied with high performance contacts

Test Data Document:

91349-mil-c-29600 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.).

Thread Series Designator:

Un

Specification Data:

91349-mil-c-29600/12 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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