

View Online at <https://aerobasegroup.com/nsn/5935-00-243-1213>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, internal coupling

Overall Length:

Between 2.855 inches and 2.875 inches

Overall Diameter:

Between 2.121 inches and 2.125 inches

Environmental Protection:

Vibration resistant

Threaded Device Type:

Coupling facility

Mating End Quantity:

2

Contact Position Arrangement Style:

40c74 all mating ends

Contact Removability:

Removable all mating ends all contact groupings

Polarization Method:

Contact to contact polarizing keys

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thread Length:

0.558 inches

Thready Qty Per Inch (tpi):

28

Thread Size:

1.750 inches

Contact Surface Treatment:

Gold all mating ends all contact groupings and copper all mating ends all contact groupings

Insert Material:

Plastic silicone all mating ends

Shell Material:

Steel

Shell Surface Treatment:

Nickel

Included Contact Quantity:

12 all mating ends single contact grouping

Included Contact Type:

Round pin all mating ends all contact groupings

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.012 gold grains, troy

Precious Material:

Gold

Test Data Document:

81349-mil-c-22249 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:

81349-mil-c-22249 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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