

View Online at <https://aerobasegroup.com/nsn/5935-00-586-5052>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape

Overall Length:

Between 1.990 inches and 2.010 inches

Overall Height:

Between 0.834 inches and 0.866 inches

Overall Width:

Between 0.740 inches and 0.760 inches

Environmental Protection:

Moisture resistant and salt water resistant and vibration resistant

Distance Between Mounting Facility Centers:

Between 1.680 inches and 1.696 inches

Threaded Device Type:

Mounting stud

Mating End Quantity:

1

Contact Position Arrangement Style:

34 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Guide pin/socket

Thready Qty Per Inch (tpi):

40

Thread Size:

0.112 inches

Terminal Location:

Back single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Contact Surface Treatment Specification:

Mil-g-45204, type 2, class 3 military specification single treatment response all mating ends all contact groupings

Terminal Type:

Crimp single mating end single contact grouping

Included Contact Quantity:

34 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:

0.034 gold grains, troy

Precious Material:

Gold

Test Data Document:

81349-mil-c-28748 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:

Unc

Specification Data:

81349-mil-c-28748/4 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.