

View Online at <https://aerobasegroup.com/nsn/5935-01-511-5045>

Thread Class:

2a and 2a

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, external coupling

Unable To Decode:

Unable to decode and unable to decode and unable to decode and unable to decode

Overall Length:

1.215 inches

Overall Diameter:

Between 1.735 inches and 1.766 inches

Environmental Protection:

Corrosion resistant and fungus resistant and solvent resistant and vibration resistant and weather resistant

Distance From Mounting Shoulder To Front Face:

Between 0.658 inches and 0.707 inches

Mounting Facility Thickness:

Between 0.062 inches and 0.187 inches

Threaded Device Type:

Back shell and hub

Mating End Quantity:

1

Contact Position Arrangement Style:

18-32 single mating end

Contact Removability:

Removable single mating end single contact grouping

Insert Position In Deg:

85.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Thready Qty Per Inch (tpi):

20 and 18

Thread Size:

1.000 inches and 1.250 inches

Terminal Location:

Back single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

32 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

Contacts per mil-c-39029/4-110

Precious Material And Location:

Contact surfaces gold

Precious Material:

Gold

Test Data Document:

81349-mil-c-26482 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.).

Specification Data:

96906-ms3474 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-c-26482 spec.