

View Online at <https://aerobasegroup.com/nsn/5935-01-074-8660>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape threaded

Overall Length:

0.820 inches

Overall Diameter:

Between 1.485 inches and 1.516 inches

Environmental Protection:

Humidity resistant and salt water resistant and shock proof and vibration proof

Distance From Mounting Shoulder To Front Face:

Between 0.691 inches and 0.707 inches

Mounting Facility Thickness:

Between 0.062 inches and 0.187 inches

Threaded Device Type:

Mounting bushing

Mating End Quantity:

1

Contact Position Arrangement Style:

14-19 single mating end

Contact Removability:

Nonremovable single mating end 1st contact grouping

Polarization Method:

Key, multiple key groove

Insert Position In Deg:

165.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Thready Qty Per Inch (tpi):

20

Thread Size:

1.000 inches

Terminal Location:

Back single mating end 1st contact grouping

Contact Material:

Metal ferrous single mating end 1st contact grouping

Contact Surface Treatment:

Gold single mating end 1st contact grouping

Insert Material:

Glass single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 1, class 2 military specification single treatment response single mating end 1st contact grouping

Terminal Type:

Solder well single mating end 1st contact grouping

Shell Material:

Steel

Shell Surface Treatment:

Tin

Included Contact Quantity:

13 single mating end 1st contact grouping

Bushing Accommodation Hole Shape:

Round w/flat

Included Contact Type:

Round pin single mating end 1st contact grouping

Special Features:

Furnished items - preformed packing

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.013 gold grains, troy

Precious Material:

Gold

Test Data Document:

81349-mil-c-83723 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:

Unef

Specification Data:

81349-mil-c-83723/12 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.