

View Online at <https://aerobasegroup.com/nsn/5935-00-566-5696>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape

Overall Length:

Between 1.750 inches and 1.770 inches

Overall Height:

1.320 inches

Overall Width:

Between 1.030 inches and 1.050 inches

Unthreaded Mounting Hole Diameter:

Between 0.153 inches and 0.173 inches

Distance Between Mounting Facility Centers:

Between 1.390 inches and 1.410 inches

Threaded Device Type:

Back shell

Mating End Quantity:

1

Contact Position Arrangement Style:

Nonstd single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

Thread Length:

0.290 inches

Thread Size:

1.000 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 diallyl phthalate single mating end

Contact Surface Treatment Specification:

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

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Nickel

Insert Material Specification:

Mil-m-14, ty sgd-f military specification single material response single mating end

Included Contact Quantity:

2 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

Off center hole for polarizing pin

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.002 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.