

View Online at <https://aerobasegroup.com/nsn/5935-00-518-8097>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape quick connect

Overall Length:

0.812 inches

Overall Width:

0.562 inches

Environmental Protection:

Pressure proof and watertight

Mounting Facility Thickness:

0.219 inches

Threaded Device Type:

Mounting bushing

Mating End Quantity:

2

Contact Position Arrangement Style:

Dm all mating ends

Contact Removability:

Nonremovable all mating ends single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

240.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Thready Qty Per Inch (tpi):

28

Thread Size:

0.437 inches

Contact Material:

Copper alloy all mating ends single contact grouping

Contact Surface Treatment:

Gold all mating ends single contact grouping and silver all mating ends single contact grouping

Insert Material:

Plastic polyamide all mating ends

Contact Surface Treatment Specification:

Mil-g-45204 military specification 1st treatment response all mating ends single contact grouping and qq-s-365 federal specification 2nd treatment response all mating ends single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Gold and silver

Shell Surface Treatment Specification:

Mil-g-45204 military specification 1st treatment response and qq-s-365 federal specification 2nd treatment response

Included Contact Quantity:

1 all mating ends single contact grouping

Bushing Accommodation Hole Shape:

Round

Included Contact Type:

Round pin all mating ends single contact grouping

Precious Material And Location:

Body and contact surfaces gold and body and contact surfaces silver

Precious Material And Weight:

0.110 gold grains, troy and 0.110 silver grains, troy

Precious Material:

Gold and silver

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.