

View Online at <https://aerobasegroup.com/nsn/5935-01-117-8187>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

1.274 inches

Overall Height:

Between 1.552 inches and 1.573 inches

Overall Width:

Between 1.552 inches and 1.573 inches

Environmental Protection:

Moisture proof and salt water resistant and vibration proof

Unthreaded Mounting Hole Diameter:

0.128 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 1.426 inches and 1.442 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.426 inches and 1.442 inches

Distance From Mounting Shoulder To Front Face:

Between 0.785 inches and 0.790 inches

Threaded Device Type:

Back shell

Mating End Quantity:

1

Contact Removability:

Removable single mating end 1st contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Potting w/grounding lug

Connector Locking Method:

Bayonet pin

Thready Qty Per Inch (tpi):

18

Thread Size:

1.188 inches

Terminal Location:

Back single mating end 1st contact grouping

Contact Material:

Copper alloy single mating end 1st contact grouping

Contact Surface Treatment:

Gold single mating end 1st contact grouping and silver single mating end 1st contact grouping

Terminal Type:

Crimp single mating end 1st contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Nickel

Shell Surface Treatment Specification:

Mil-c-26074 military specification single treatment response

Included Contact Quantity:

17 single mating end 1st contact grouping

Included Contact Type:

Round socket single mating end 1st contact grouping

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.017 gold grains, troy and 0.017 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

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-26074 spec.