

View Online at <https://aerobasegroup.com/nsn/5935-00-520-8569>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling w/backshell

Overall Height:

1.031 inches

Overall Width:

1.031 inches

Environmental Protection:

Moisture resistant and vibration resistant and salt water resistant and fireproof

Unthreaded Mounting Hole Diameter:

Between 0.116 inches and 0.125 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.812 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.812 inches

Distance From Mounting Shoulder To Front Face:

0.718 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

12-3 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thread Size:

0.875 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Rhodium single mating end single contact grouping

Insert Material:

Rubber synthetic single mating end

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Stainless steel

Insert Material Specification:

Mil-r-5847, class 2 military specification single material response single mating end

Included Contact Quantity:

3 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces rhodium

Precious Material And Weight:

0.015 rhodium grains, troy

Precious Material:

Rhodium

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-r-5847 spec.