

View Online at <https://aerobasegroup.com/nsn/5935-01-205-0058>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Height:

2.500 inches

Overall Width:

2.500 inches

Environmental Protection:

Moisture proof and salt water resistant and vibration proof and shock proof

Unthreaded Mounting Hole Diameter:

Between 0.194 inches and 0.202 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.937 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.937 inches

Distance From Mounting Shoulder To Front Face:

0.878 inches

Threaded Device Type:

Back shell

Mating End Quantity:

1

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

22.0 single mating end single contact grouping

Polarization Method:

Key, multiple key groove

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Bayonet latch

End Application:

2350-01-087-1097 cmbt85-m1e1, armored battle tank

Thread Length:

0.467 inches

Thready Qty Per Inch (tpi):

16

Thread Size:

2.062 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Silver single mating end single contact grouping

Insert Material:

Rubber single mating end

Contact Surface Treatment Specification:

Qq-s-365 federal specification single treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Steel

Shell Surface Treatment:

Passivate

Included Contact Quantity:

48 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces silver

Precious Material And Weight:

0.048 silver grains, troy

Precious Material:

Silver

Thread Series Designator:

Uns

Specification Data:

19207-12324289 manufacturers source control

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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