

View Online at <https://aerobasegroup.com/nsn/5935-01-562-2013>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

1.248 inches

Overall Height:

1.812 inches

Overall Width:

1.812 inches

Environmental Protection:

Moisture proof and salt water resistant and vibration proof

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.500 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.500 inches

Distance From Mounting Shoulder To Front Face:

0.602 inches

Threaded Device Type:

Back shell

Mating End Quantity:

1

Contact Position Arrangement Style:

25-35 single mating end

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0 and 105.0 and 132.0 and 220.0 and 265.0 and 345.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

End Application:

Consolidated ground support equipment

Thread Length:

0.219 inches

Thread Size:

1.438 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

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

128 single mating end single contact grouping

Precious Material And Location:

Contact surface gold

Precious Material:

Gold

Thread Series Designator:

Unef

Specification Data:

96906-ms27466 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-dtl-38999 spec.