

View Online at <https://aerobasegroup.com/nsn/5935-01-569-0216>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape w/flange

Overall Length:

2.120 inches

Overall Height:

1.274 inches

Overall Width:

1.274 inches

Unthreaded Mounting Hole Diameter:

0.130 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.978 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.978 inches

Distance From Mounting Shoulder To Front Face:

0.898 inches

Mating End Quantity:

2

Contact Position Arrangement Style:

15-21 all mating ends

Polarization Method:

Key, multiple key groove and keyway or multiple keyway

Insert Position In Deg:

80.0 and 142.0 and 196.0 and 293.0

Connector Locking Method:

Externally threaded shell and externally threaded shell

End Application:

Seawolf class ssn

Thread Size:

1.062 inches

Contact Material:

Copper alloy all mating ends single contact grouping

Contact Surface Treatment:

Gold all mating ends single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and nickel

Included Contact Quantity:

21 all mating ends single contact grouping

Included Contact Type:

Round socket 2nd mating end single contact grouping

Special Features:

Shell finish is 500 hours corrosion resistant.

Precious Material And Location:

Contact plating gold

Thread Series Designator:

Double stub

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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