NSN 5935-01-568-9898

Connector Adapter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-568-9898 **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:** 49.0 and 169.0 and 200.0 and 244.0 **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

NSN 5935-01-568-9898

Connector Adapter - Page 2 of 2



Included Contact Quan	tity:
-----------------------	-------

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:

Demilitarization:

No

Fiig:

A039b0