# NSN 5935-01-568-9826

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View Online at https://aerobasegroup.com/nsn/5935-01-568-9826

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:**

62.0 and 145.0 and 180.0 and 280.0

## **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

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**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: ---Demilitarization: No Fiig: A039b0