# NSN 5935-01-631-5303

Connector Adapter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-631-5303

Thursday	01
Thread	Class:

2a

**Thread Direction:** 

Right-hand

#### **Body Style:**

Straight shape w/flange

#### **Overall Length:**

2.125 inches

#### **Overall Height:**

1.625 inches

#### **Overall Width:**

1.625 inches

#### **Unthreaded Mounting Hole Diameter:**

#### 0.120 inches

#### Center To Center Distance Between Mounting Facilities Parallel To Height:

#### 1.250 inches

#### Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.250 inches

### Distance From Mounting Shoulder To Front Face:

0.800 inches

#### Mounting Facility Thickness:

0.125 inches

#### Threaded Device Type:

Coupling facility

#### Mating End Quantity:

2

#### **Contact Position Arrangement Style:**

22-22 all mating ends

#### **Contact Removability:**

Nonremovable all mating ends all contact groupings

#### **Polarization Method:**

Key or multiple key

#### **Insert Position In Deg:**

0.0

#### **Connector Locking Method:**

Externally threaded shell

#### Thready Qty Per Inch (tpi):

18

Thread Size:

1.375 inches

## **Contact Material:**

Copper alloy all mating ends all contact groupings

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Contact Surface Treatment:
Gold all mating ends all contact groupings
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Nickel
Included Contact Quantity:
4 all mating ends single contact grouping
Included Contact Type:
Round socket 1st mating end single contact grouping
Precious Material:
Gold
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
A039b0