

View Online at <https://aerobasegroup.com/nsn/5935-00-593-6347>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

Between 0.690 inches and 0.750 inches

**Overall Height:**

Between 0.660 inches and 0.720 inches

**Overall Width:**

Between 0.660 inches and 0.720 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.115 inches and 0.135 inches

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

Between 0.490 inches and 0.510 inches

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

Between 0.490 inches and 0.510 inches

**Distance From Mounting Shoulder To Front Face:**

Between 0.600 inches and 0.660 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Nonstd single mating end

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

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

28

**Thread Size:**

0.438 inches

**Shell Material:**

Copper alloy

**Shell Surface Treatment:**

Gold

**Shell Surface Treatment Specification:**

Mil-g-45204, type 2, class 2 military specification single treatment response

**Shell Material Specification:**

Qq-b-626 federal specification single material response

**Special Features:**

Contact designation tnc

**Precious Material And Location:**

Body surface gold

**Precious Material And Weight:**

0.100 gold grains, troy

**Precious Material:**

Gold

**Thread Series Designator:**

Unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

**Mil-std (military Standard):**

Mil-g-45204 spec.