

View Online at <https://aerobasegroup.com/nsn/4730-00-627-1365>

**Body Style:**

Body wrenching

**Concentric Hole Diameter:**

0.234 inches

**Overall Length:**

2.931 inches

**First End Connection Type:**

Threaded external tube

**First End Style Designator:**

Flareless

**First End Thread Class:**

3a

**First End Thread Direction:**

Right-hand

**Second End Connection Type:**

Threaded external tube

**Second End Style Designator:**

Flareless

**Second End Thread Class:**

3a

**Second End Thread Direction:**

Right-hand

**End Application:**

Aircraft application

**Width Across Flats:**

Between 0.746 inches and 0.753 inches

**First End Thread Length:**

0.873 inches

**Second End Thread Length:**

0.378 inches

**Wrenching Feature Style:**

Hexagon

**First Diameter From Wrenching Feature:**

0.499 inches

**Second Diameter From Wrenching Feature:**

0.433 inches

**Third Diameter From Wrenching Feature:**

0.499 inches

**Fourth Diameter From Wrenching Feature:**

0.364 inches

**Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:**

0.354 inches

**Length From Bearing Surface Of Wrenching Feature To End Of Second Diameter:**

0.666 inches

**Length From Bearing Surface Of Wrenching Feature To End Of Third Diameter:**

1.027 inches

**Length From Bearing Surface Of Wrenching Feature To End Of Fourth Diameter:**

1.199 inches

**First Radial Fluid Hole Diameter:**

0.234 inches

**Distance From First Radial Hole Center To End Of Bolt:**

1.532 inches

**Length From Bearing Surface Of Wrenching Feature To Bolt End:**

2.072 inches

**Wrenching Feature Height:**

0.406 inches

**Pressure Rating:**

3000.0 pounds per square inch

**First End Thread Series Designator:**

Unjf

**First End Seat Angle:**

12.0 degrees

**First End Thread Size:**

0.437 inches

**Second End Seat Angle:**

12.0 degrees

**Second End Thread Size:**

0.500 inches

**Second End Thread Series Designator:**

Unjf

**Material:**

Aluminum alloy 2024

**Material Specification:**

Qq-a-225/6, t6, t62 or t851 federal specification single material response

**Surface Treatment:**

Anodize

**Surface Treatment Specification:**

Mil-a-8625, type 2, class 1 military specification single treatment response

**Specification Data:**

96906-ms21939 government standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A121a0

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

Mil-a-8625 spec.