

View Online at <https://aerobasegroup.com/nsn/4730-00-085-1902>

**Body Style:**

Body wrenching

**Concentric Hole Diameter:**

0.297 inches

**Overall Length:**

3.352 inches

**First End Connection Type:**

Threaded external tube

**First End Style Designator:**

Flared

**First End Thread Class:**

3a

**First End Thread Direction:**

Right-hand

**Second End Connection Type:**

Threaded external tube

**Second End Style Designator:**

Flared

**Second End Thread Class:**

3a

**Second End Thread Direction:**

Right-hand

**Width Across Flats:**

Between 0.871 inches and 0.878 inches

**First End Thread Length:**

0.973 inches

**Second End Thread Length:**

0.556 inches

**Wrenching Feature Style:**

Hexagon

**First Diameter From Wrenching Feature:**

0.811 inches

**Second Diameter From Wrenching Feature:**

0.740 inches

**Third Diameter From Wrenching Feature:**

0.811 inches

**Fourth Diameter From Wrenching Feature:**

0.482 inches

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

0.377 inches

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

0.826 inches

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

1.209 inches

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

1.386 inches

**First Radial Fluid Hole Diameter:**

0.300 inches

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

1.725 inches

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

2.359 inches

**Wrenching Feature Height:**

0.437 inches

**First End Thread Qty Per Inch (tpi):**

18

**First End Thread Series Designator:**

Unf

**First End Seat Angle:**

37.0 degrees

**First End Thread Size:**

0.562 inches

**Second End Seat Angle:**

37.0 degrees

**Second End Thread Qty Per Inch (tpi):**

18

**Second End Thread Size:**

0.562 inches

**Second End Thread Series Designator:**

Unf

**Material:**

Aluminum alloy 2024

**Material Specification:**

Qq-a-225/6, t4 federal specification single material response

**Surface Treatment:**

Anodize

**Specification Data:**

81343-as4875/1 professional/industrial association standard and 96906-ms21950 government standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A121a0

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

Mil-f-5509 spec.