

View Online at <https://aerobasegroup.com/nsn/4730-00-945-2546>

Body Style:

Body wrenching

Concentric Hole Diameter:

0.422 inches

Overall Length:

4.799 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

Width Across Flats:

Between 1.121 inches and 1.128 inches

First End Thread Length:

1.156 inches

Second End Thread Length:

0.625 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:

0.740 inches

Fifth Diameter From Wrenching Feature:

0.811 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:

0.891 inches

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

1.563 inches

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

2.012 inches

Length From Bearing Surface Of Wrenching Feature To End Of Fifth Diameter:

2.404 inches

First Radial Fluid Hole Diameter:

0.300 inches

Second Radial Fluid Hole Diameter:

0.300 inches

Distance From First Radial Hole Center To End Of Bolt:

3.103 inches

Distance From Second Radial Hole Center To End Of Bolt:

1.917 inches

Length From Bearing Surface Of Wrenching Feature To Bolt End:

3.737 inches

Wrenching Feature Height:

0.437 inches

Pressure Rating:

3000.000 pounds per square inch

Err Default:

Err default

Err Default:

Err default

First End Thready Qty Per Inch (tpi):

18

First End Thread Series Designator:

Unjf

First End Seat Angle:

12.0 degrees

First End Thread Size:

0.562 inches

Second End Seat Angle:

12.0 degrees

Second End Thready Qty Per Inch (tpi):

14

Second End Thread Size:

0.875 inches

Second End Thread Series Designator:

Unjf

Material:

Aluminum alloy 2024

Material Specification:

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

Surface Treatment:

Anodize

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A121a0