

View Online at <https://aerobasegroup.com/nsn/4730-00-632-0467>

Body Style:

Body wrenching

Concentric Hole Diameter:

0.297 inches

Overall Length:

3.259 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:

Used on aircraft fluid systems

Width Across Flats:

Between 0.871 inches and 0.878 inches

First End Thread Length:

0.967 inches

Second End Thread Length:

0.386 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:

0.364 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:

0.297 inches

Distance From First Radial Hole Center To End Of Bolt:

1.719 inches

Length From Bearing Surface Of Wrenching Feature To Bolt End:

2.353 inches

Wrenching Feature Height:

0.437 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:

0.438 inches

Second End Seat Angle:

12.0 degrees

Second End Thread Size:

0.562 inches

Second End Thread Series Designator:

Unjf

Material:

Aluminum alloy 2024

Material Specification:

Qq-a-225/6, t6, t62 or j851 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.