NSN 4730-00-524-7021

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0.425 inches



View Online at https://aerobasegroup.com/nsn/4730-00-524-7021

Body Style:
Body wrenching
Concentric Hole Diameter:
0.187 inches
Overall Length:
3.959 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 0.684 inches and 0.691 inches
First End Thread Length:
0.956 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:
0.433 inches
0.433 inches Fifth Diameter From Wrenching Feature:

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Length From Bearing Surface Of Wrenching Feature To End Of Second Diameter:
0.726 inches
Length From Bearing Surface Of Wrenching Feature To End Of Third Diameter:
1.354 inches
Length From Bearing Surface Of Wrenching Feature To End Of Fourth Diameter:
1.666 inches
Length From Bearing Surface Of Wrenching Feature To End Of Fifth Diameter:
2.034 inches
First Radial Fluid Hole Diameter:
0.189 inches
Second Radial Fluid Hole Diameter:
0.189 inches
Distance From First Radial Hole Center To End Of Bolt:
2.622 inches
Distance From Second Radial Hole Center To End Of Bolt:
1.622 inches
Length From Bearing Surface Of Wrenching Feature To Bolt End:
3.162 inches
Wrenching Feature Height:
0.344 inches
Pressure Rating:
3000.000 pounds per square inch
Sixth Diameter From Wrenching Feature:
0.363 inches
Length From Bearing Surface Of Wrenching Feature To End Of Sixth Diameter:
2.206 inches
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:
0.438 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

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Surface Treatment Specification:

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

Specification Data:

96906-ms21941 government standard

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A121a0

Mil-std (military Standard):

Mil-a-8625 spec.