## NSN 4730-00-627-1366

Fluid Passage Bolt - Page 1 of 2

**Body Style:** 



View Online at https://aerobasegroup.com/nsn/4730-00-627-1366

Body wrenching
Concentric Hole Diameter:
0.422 inches
Overall Length:
3.459 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 0.996 inches and 1.003 inches
First End Thread Length:
Between 1.051 inches and 1.096 inches
Second End Thread Length:
0.562 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:
0.660 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

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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:
1.826 inches
Length From Bearing Surface Of Wrenching Feature To Bolt End:
2.460 inches
Wrenching Feature Height:
0.437 inches
First End Thready Qty Per Inch (tpi):
16
First End Thread Series Designator:
Jnjf
First End Seat Angle:
12.0 degrees
First End Thread Size:
0.750 inches
Second End Seat Angle:
12.0 degrees
Second End Thready Qty Per Inch (tpi):
16
Second End Thread Size:
0.750 inches
Second End Thread Series Designator:
Jnjf
Material:
Aluminum alloy
Material Specification:
Qq-a-268, t4 federal specification single material response
Surface Treatment:
Anodize
Shelf Life:
N/a
Unit Of Measure:
<del>-</del>
Demilitarization:
No
Filg: