## NSN 4730-00-632-0471

Fluid Passage Bolt - Page 1 of 3



View Online at https://aerobasegroup.com/nsn/4730-00-632-0471
Body Style:
Body wrenching
Concentric Hole Depth:
3.242 inches
Concentric Hole Diameter:
0.422 inches
Overall Length:
4.031 inches
First End Connection Type:
Threaded external tube
First End Style Designator:
Plain
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:
0.388 inches
Second End Thread Length:
0.518 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

## NSN 4730-00-632-0471

Fluid Passage Bolt - Page 2 of 3



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: 1.563 inches Length From Bearing Surface Of Wrenching Feature To End Of Fourth Diameter: 2.077 inches Length From Bearing Surface Of Wrenching Feature To End Of Fifth Diameter: 2.469 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:** 2.335 inches **Distance From Second Radial Hole Center To End Of Bolt:** 1.149 inches **Length From Bearing Surface Of Wrenching Feature To Bolt End:** 2.969 inches **Wrenching Feature Height:** 0.437 inches First End Thready Qty Per Inch (tpi): First End Thread Series Designator: Unjf 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:** 

N/a

Anodize
Shelf Life:

## NSN 4730-00-632-0471

Fluid Passage Bolt - Page 3 of 3



	• •				
In	18	<i>(</i> )+	МЛО	201	ure:

--

Demilitarization:

No

Fiig:

A121a0