## NSN 4730-00-740-3788

Fluid Passage Bolt - Page 1 of 2

**Body Style:**Body wrenching



View Online at https://aerobasegroup.com/nsn/4730-00-740-3788

Concentric Hole Diameter:
Between 0.172 inches and 0.179 inches
Overall Length:
2.085 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:
Flared
Second End Thread Class:
3a
Second End Thread Direction:
Right-hand
Cotter Pin Hole Diameter:
0.062 inches
Width Across Flats:
0.688 inches
First End Thread Length:
0.230 inches
Second End Thread Length:
0.550 inches
Wrenching Feature Style:
Hexagon
Distance From Bolt End To Hole Center:
0.094 inches
First Diameter From Wrenching Feature:
Between 0.373 inches and 0.374 inches
Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:
0.950 inches
First Radial Fluid Hole Diameter:
Between 0.166 inches and 0.172 inches
Distance From First Radial Hole Center To End Of Bolt:
0.688 inches

## **NSN 4730-00-740-3788** Fluid Passage Bolt - Page 2 of 2



Length From Bearing Surface Of Wrenching Feature To Bolt End:	
1.185 inches	
Wrenching Feature Height:	
0.350 inches	
First End Thready Qty Per Inch (tpi):	
28	
First End Thread Series Designator:	
Unf	
First End Thread Size:	
0.250 inches	
Second End Seat Angle:	
37.0 degrees	
Second End Thready Qty Per Inch (tpi):	
20	
Second End Thread Size:	
0.438 inches	
Second End Thread Series Designator:	
Unf	
Material:	
Steel comp 416	
Shelf Life:	
N/a	
Unit Of Measure:	
<del></del>	
Demilitarization:	
No	
Fiig:	
A121a0	