## NSN 4730-00-203-9751

Fluid Passage Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-00-203-9751
Body Style:
Body wrenching
Concentric Hole Depth:
1.726 inches
Concentric Hole Diameter:
0.234 inches
Overall Length:
3.437 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 0.781 inches and 0.878 inches
First End Thread Length:
0.325 inches
Second End Thread Length:
0.469 inches
Wrenching Feature Style:
Hexagon
First Diameter From Wrenching Feature:
0.400 inches

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

Fifth Diameter From Wrenching Feature:

0.499 inches

## NSN 4730-00-203-9751

Fluid Passage Bolt - Page 2 of 2



Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:
0.354 inches
Length From Bearing Surface Of Wrenching Feature To End Of Second Diameter:
0.666 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:
1.726 inches
Length From Bearing Surface Of Wrenching Feature To End Of Fifth Diameter:
2.094 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:
1.991 inches
Distance From Second Radial Hole Center To End Of Bolt:
0.991 inches
Length From Bearing Surface Of Wrenching Feature To Bolt End:
2.531 inches
Wrenching Feature Height:
0.437 inches
First End Thread Series Designator:
Unf
First End Thread Size:
0.437 inches
Second End Seat Angle:
12.0 degrees
Second End Thread Size:
0.562 inches
Second End Thread Series Designator:
Unf
Material:
Aluminum
Surface Treatment:
Anodize
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

**Fiig:** A121a0