## NSN 4730-01-383-5621

Fluid Passage Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-01-383-5621
Body Style:
Shoulder
Concentric Hole Depth:
Between 2.153 inches and 2.163 inches
Concentric Hole Diameter:
Between 0.107 inches and 0.114 inches
Overall Length:
Between 4.867 inches and 4.912 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 internal tube
Second End Style Designator:
Double compression
Second End Thread Class:
3b
Second End Thread Direction:
Right-hand
Second End Seat Radius:
0.015 inches
End Application:
C-17a aircraft
Width Across Flats:
Between 1.801 inches and 1.815 inches
First End Thread Length:
Between 1.108 inches and 1.113 inches
Second End Thread Length:
0.250 inches
Wrenching Feature Style:
Hexagon
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**First Diameter From Wrenching Feature:** 

Between 1.212 inches and 1.242 inches

**Second Diameter From Wrenching Feature:** 

Between 0.893 inches and 0.944 inches

Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:

Between 2.898 inches and 2.908 inches

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Length From Bearing Surface Of Wrenching Feature To End Of Second Diameter:
Between 3.134 inches and 3.159 inches
First Radial Fluid Hole Diameter:
Between 0.107 inches and 0.114 inches
Distance From First Radial Hole Center To End Of Bolt:
Between 2.089 inches and 2.109 inches
Length From Bearing Surface Of Wrenching Feature To Bolt End:
Between 4.242 inches and 4.272 inches
Wrenching Feature Height:
Between 0.625 inches and 0.640 inches
First End Thread Series Designator:
Unjf
First End Thread Size:
1.000 inches
Second End Thread Size:
0.250 inches
Second End Thread Series Designator:
Unf
Special Features:
Furnished with a lubication fitting located on second end
Material:
Nickel alloy
Surface Treatment:
Chromate
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: