## NSN 4730-01-383-5198

Fluid Passage Bolt - Page 1 of 2

Between 1.058 inches and 1.068 inches

Between 0.107 inches and 0.114 inches

Between 2.208 inches and 2.253 inches

**Body Style:** Shoulder

**Overall Length:** 

**Concentric Hole Depth:** 

**Concentric Hole Diameter:** 

**First End Connection Type:** 



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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 0.865 inches and 0.877 inches
First End Thread Length:
Between 0.417 inches and 0.422 inches
Second End Thread Length:
0.250 inches
Wrenching Feature Style:
Hexagon
First Diameter From Wrenching Feature:
Between 0.526 inches and 0.556 inches
Second Diameter From Wrenching Feature:
Between 0.249 inches and 0.259 inches
Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:
Between 1.397 inches and 1.407 inches

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Length From Bearing Surface Of Wrenching Feature To End Of Second Diameter:
Between 1.410 inches and 1.527 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 0.869 inches and 0.889 inches
Length From Bearing Surface Of Wrenching Feature To Bolt End:
Between 1.927 inches and 1.957 inches
Wrenching Feature Height:
Between 0.281 inches and 0.296 inches
First End Thread Series Designator:
Unjf
First End Thread Size:
0.312 inches
Second End Thread Size:
0.250 inches
Second End Thread Series Designator:
Unf
Special Features:
Furnished with a lubrication fitting located on the second end
Material:
Nickel alloy
Surface Treatment:
Cadmium
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A121a0