## NSN 4730-00-273-2341

Fluid Passage Bolt - Page 1 of 2

**Body Style:** 

2.050 inches

Overall Length: 3.828 inches

**Concentric Hole Depth:** 

**Concentric Hole Diameter:** 

**First End Connection Type:** 

Between 0.105 inches and 0.110 inches

Plain



View Online at https://aerobasegroup.com/nsn/4730-00-273-2341

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:
0.062 inches
Cotter Pin Hole Diameter:
Between 0.141 inches and 0.151 inches
Width Across Flats:
Between 0.928 inches and 0.940 inches
First End Thread Length:
0.543 inches
Second End Thread Length:
0.200 inches
Wrenching Feature Style:
Hexagon
Distance From Bolt End To Hole Center:
Between 0.114 inches and 0.134 inches
First Diameter From Wrenching Feature:
Between 0.623 inches and 0.624 inches
Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:
3.125 inches

## **NSN 4730-00-273-2341** Fluid Passage Bolt - Page 2 of 2



First Radiai Fluid Hole Diameter:
Between 0.105 inches and 0.110 inches
Distance From First Radial Hole Center To End Of Bolt:
1.205 inches
Length From Bearing Surface Of Wrenching Feature To Bolt End:
3.668 inches
Wrenching Feature Height:
0.160 inches
First End Thready Qty Per Inch (tpi):
18
First End Thread Series Designator:
Unf
First End Thread Size:
0.625 inches
Second End Thready Qty Per Inch (tpi):
28
Second End Thread Size:
0.250 inches
Second End Thread Series Designator:
Unjf
Special Features:
One grease fitting required, part no. Ms15001-4
Material:
Steel
Surface Treatment:
Cadmium
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A121a0