## NSN 4730-01-173-1223

Fluid Passage Bolt - Page 1 of 2

**Body Style:** 

1.802 inches

0.125 inches

Overall Length:

**Concentric Hole Depth:** 

**Concentric Hole Diameter:** 

**First End Connection Type:** 

Threaded external tube

Between 3.070 inches and 3.110 inches

Plain



View Online at https://aerobasegroup.com/nsn/4730-01-173-1223

First End Style Designator:
Plain
First End Thread Class:
2a
First End Thread Direction:
Right-hand
Second End Connection Type:
Threaded internal tube
Second End Style Designator:
High pressure flare
Second End Thread Class:
3b
Second End Thread Direction:
Right-hand
Cotter Pin Hole Diameter:
0.312 inches
End Application:
Ajn stream (std. Tensioned replenishment at sea method)
Width Across Flats:
1.125 inches
First End Thread Length:
0.540 inches
Second End Thread Length:
0.312 inches
Wrenching Feature Style:
Hexagon
Distance From Bolt End To Hole Center:
0.282 inches
First Diameter From Wrenching Feature:
Between 0.746 inches and 0.749 inches
Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:
0.540 inches

## **NSN 4730-01-173-1223** Fluid Passage Bolt - Page 2 of 2



First Radial Fluid Hole Diameter:
0.125 inches
Distance From First Radial Hole Center To End Of Bolt:
1.345 inches
Length From Bearing Surface Of Wrenching Feature To Bolt End
Between 2.690 inches and 2.700 inches
Wrenching Feature Height:
Between 0.380 inches and 0.400 inches
First End Thread Series Designator:
Unf
First End Thread Size:
0.875 inches
Second End Seat Angle:
90.0 degrees
Second End Thread Size:
0.250 inches
Second End Thread Series Designator:
Unf
Special Features:
External threads located adjacent to hexagon shaped head
Material:
Steel comp 316
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A121a0