## NSN 4730-01-425-7636

Fluid Passage Bolt - Page 1 of 2

**Body Style:** 



View Online at https://aerobasegroup.com/nsn/4730-01-425-7636

body Style.
Plain
Concentric Hole Depth:
4.102 inches
Concentric Hole Diameter:
0.187 inches
Overall Length:
8.227 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
Cotter Pin Hole Diameter:
0.141 inches
End Application:
Aircraft, airlifter c-17a
Width Across Flats:
Between 1.248 inches and 1.433 inches
First End Thread Length:
0.915 inches
Second End Thread Length:
0.157 inches
Wrenching Feature Style:
Hexagon
Distance From Bolt End To Hole Center:
0.182 inches
First Diameter From Wrenching Feature:
0.9995 inches
Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:
6.812 inches

## **NSN 4730-01-425-7636** 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:
4.250 inches
Length From Bearing Surface Of Wrenching Feature To Bolt End:
7.727 inches
Wrenching Feature Height:
0.500 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:
Unjf
Shelf Life:
N/a
Unit Of Measure:
- <del>-</del>
Demilitarization:
No
Fiig:
A121a0