## NSN 4730-00-637-0786

Fluid Passage Bolt - Page 1 of 2

**Body Style:** 

Plain



View Online at https://aerobasegroup.com/nsn/4730-00-637-0786

Head Diameter:
1.125 inches
Concentric Hole Depth:
Any acceptable
Concentric Hole Diameter:
0.218 inches
Overall Length:
4.500 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:
High pressure flare
Second End Thread Class:
2a
Second End Thread Direction:
Right-hand
Cotter Pin Hole Diameter:
0.136 inches
First End Thread Length:
0.875 inches
Second End Thread Length:
Any acceptable
Wrenching Feature Style:
Round
Distance From Bolt End To Hole Center:
0.187 inches
First Diameter From Wrenching Feature:
Between 0.620 inches and 0.622 inches
Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:
3.375 inches
First Radial Fluid Hole Diameter:
0.218 inches

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Fluid Passage Bolt - Page 2 of 2



Distance From First Radial Hole Center To End Of Bolt:
2.469 inches
Length From Bearing Surface Of Wrenching Feature To Bolt End:
4.250 inches
Wrenching Feature Height:
0.250 inches
Hardness Rating:
Between 56.0 rockwell c and 62.0 rockwell c
First End Thready Qty Per Inch (tpi):
18
First End Thread Series Designator:
Unf
First End Thread Size:
0.625 inches
Second End Seat Angle:
12.0 degrees
Second End Thready Qty Per Inch (tpi):
28
Second End Thread Size:
0.250 inches
Second End Thread Series Designator:
Unf
Special Features:
W/longitudinal flat 1.250 in.Lg, 0.018 in. Deep
Material:
Steel
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No
Fiig:
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