## NSN 4730-00-459-2641

Fluid Passage Bolt - Page 1 of 2

**Body Style:** 



View Online at https://aerobasegroup.com/nsn/4730-00-459-2641

Shoulder
Concentric Hole Depth:
3.562 inches
Concentric Hole Diameter:
0.125 inches
Overall Length:
7.125 inches
First End Connection Type:
Threaded external tube
First End Style Designator:
Plain
First End Thread Class:
2a
First End Thread Direction:
Right-hand
Second End Connection Type:
Threaded internal pipe
Second End Style Designator:
Plain
Second End Thread Direction:
Right-hand
Cotter Pin Hole Diameter:
0.265 inches
Width Across Flats:
2.250 inches
First End Thread Length:
0.937 inches
Second End Thread Length:
3.562 inches
Wrenching Feature Style:
Hexagon
Distance From Bolt End To Hole Center:
0.437 inches
First Diameter From Wrenching Feature:
Between 1.743 inches and 1.745 inches
Second Diameter From Wrenching Feature:
1.250 inches
Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:
5.375 inches
Length From Bearing Surface Of Wrenching Feature To End Of Second Diameter:
5.625 inches

## **NSN 4730-00-459-2641** Fluid Passage Bolt - Page 2 of 2



First Radial Fluid Hole Diameter:
0.187 inches
Distance From First Radial Hole Center To End Of Bolt:
3.812 inches
ength From Bearing Surface Of Wrenching Feature To Bolt End:
5.562 inches
Wrenching Feature Height:
0.563 inches
Hardness Rating:
Between 30.0 rockwell c and 37.0 rockwell c
First End Thread Series Designator:
Jnf
First End Thread Size:
1.500 inches
Second End Thread Size:
0.250 inches
Second End Thread Series Designator:
Npt
Special Features:
Wrenchingend counter bored 3/4 in. Diameter x 3/8 dp
Material:
Steel comp 4140h
Material Specification:
66 federal standard single material response
Shelf Life:
N/a
Jnit Of Measure:
-
Demilitarization:
No
Filg:
A121a0