## NSN 4730-01-189-6594

Fluid Passage Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-01-189-6594

Body Style:
Shoulder
Head Diameter:
1.000 inches
Distance From Centerline To Flat:
0.500 inches
Concentric Hole Depth:
1.984 inches
Concentric Hole Diameter:
0.250 inches
Overall Length:
3.063 inches
First End Connection Type:
Threaded external tube
First End Style Designator:
Flared
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
First End Thread Length:
1.094 inches
Second End Thread Length:
1.875 inches
Wrenching Feature Style:
Round with wrench flats
First Diameter From Wrenching Feature:
Between 0.747 inches and 0.749 inches
Second Diameter From Wrenching Feature:
0.500 inches
Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:
1.906 inches
Length From Bearing Surface Of Wrenching Feature To End Of Second Diameter:
2.031 inches

0.094 inches

First Radial Fluid Hole Diameter:

## **NSN 4730-01-189-6594** Fluid Passage Bolt - Page 2 of 2



Distance From First Radial Hole Center To End Of Bolt:
2.625 inches
Length From Bearing Surface Of Wrenching Feature To Bolt End:
2.875 inches
Wrenching Feature Height:
0.188 inches
First End Thread Series Designator:
Jnc
First End Seat Angle:
45.0 degrees
First End Thread Size:
0.625 inches
Second End Thread Size:
0.125 inches
Second End Thread Series Designator:
Nptf
Special Features:
Third radial fluid hole 0.094 inch diameter thru; 0.688 inch distance third radial hole center from second radial hole center
Material:
Nickel alloy
Material Specification:
Qq-n-286, class a federal specification single material response
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg:
A121a0