NSN 4730-00-419-6207

Fluid Passage Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-00-419-6207

Body Style:
Relieved
Concentric Hole Depth:
1.812 inches
Concentric Hole Diameter:
0.500 inches
Overall Length:
2.438 inches
First End Connection Type:
Threaded external tube
First End Style Designator: Plain
First End Thread Class:
3a
Sa First End Thread Direction:
Right-hand
Cotter Pin Hole Diameter:
Between 0.030 inches and 0.040 inches
Width Across Flats:
0.875 inches
First End Thread Length:
0.281 inches
Wrenching Feature Style:
Hexagon
Distance From Bolt End To Hole Center:
0.032 inches
First Diameter From Wrenching Feature:
0.747 inches
Second Diameter From Wrenching Feature:
0.625 inches
Third Diameter From Wrenching Feature:
0.573 inches
Fourth Diameter From Wrenching Feature:
0.660 inches
Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:
0.188 inches
Length From Bearing Surface Of Wrenching Feature To End Of Second Diameter:
0.812 inches
Length From Bearing Surface Of Wrenching Feature To End Of Third Diameter:
1.875 inches
Length From Bearing Surface Of Wrenching Feature To End Of Fourth Diameter:
1.969 inches

NSN 4730-00-419-6207

Fluid Passage Bolt - Page 2 of 2



First Radial Fluid Hole Diameter:

0.265 inches

Distance From First Radial Hole Center To End Of Bolt:

1.812 inches

Length From Bearing Surface Of Wrenching Feature To Bolt End:

2.250 inches

Wrenching Feature Height:

0.188 inches

First End Thread Series Designator:

Unf

First End Thread Size:

0.750 inches

Material:

Aluminum

Surface Treatment:

Anodize

Surface Treatment Specification:

Mil-c-5541 military specification single treatment response

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A121a0

Mil-std (military Standard):

Mil-c-5541 spec.