NSN 4730-00-516-7419

Fluid Passage Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-00-516-7419

Body Style:
Relieved
Concentric Hole Depth:
1.067 inches
Concentric Hole Diameter:
0.187 inches
Overall Length:
1.406 inches
First End Connection Type:
Threaded external tube
First End Style Designator:
Flared
First End Thread Class:
2a
First End Thread Direction:
Right-hand
Width Across Flats:
0.750 inches
First End Thread Length:
0.563 inches
Wrenching Feature Style:
Hexagon
First Diameter From Wrenching Feature:
Between 0.589 inches and 0.592 inches
Second Diameter From Wrenching Feature:
0.470 inches
Third Diameter From Wrenching Feature:
0.590 inches
Fourth Diameter From Wrenching Feature:
0.464 inches
Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:
0.172 inches
Length From Bearing Surface Of Wrenching Feature To End Of Second Diameter:
0.422 inches
Length From Bearing Surface Of Wrenching Feature To End Of Third Diameter:
0.500 inches
Length From Bearing Surface Of Wrenching Feature To End Of Fourth Diameter:
0.593 inches
First Radial Fluid Hole Diameter:
0.187 inches
Distance From First Radial Hole Center To End Of Bolt:
0.844 inches

NSN 4730-00-516-7419

Fluid Passage Bolt - Page 2 of 2



Length From Bearing Surface Of Wrenching Feature To Bolt End:

1.156 inches

Wrenching Feature Height:

0.250 inches

First End Thread Series Designator:

Unf

First End Seat Angle:

45.0 degrees

First End Thread Size:

0.500 inches

Material:

Steel

Surface Treatment:

Copper

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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