NSN 4730-00-021-7903

Fluid Passage Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-00-021-7903

Concentric Hole Depth:
1.200 inches
Concentric Hole Diameter:
Between 0.172 inches and 0.178 inches
Overall Length: 1.620 inches
First End Connection Type: Threaded external tube
First End Style Designator: Plain
First End Thread Class:
3a First End Thread Direction:
Right-hand Width Across Flats:
First End Thread Length:
0.340 inches
Wrenching Feature Style:
Hexagon
First Diameter From Wrenching Feature:
Between 0.559 inches and 0.560 inches
Second Diameter From Wrenching Feature:
Between 0.384 inches and 0.385 inches
Third Diameter From Wrenching Feature:
Between 0.559 inches and 0.560 inches
Fourth Diameter From Wrenching Feature:
0.380 inches
Fifth Diameter From Wrenching Feature:
Between 0.559 inches and 0.560 inches
Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:
0.167 inches
Length From Bearing Surface Of Wrenching Feature To End Of Second Diameter:
0.310 inches
Length From Bearing Surface Of Wrenching Feature To End Of Third Diameter:
0.380 inches
Length From Bearing Surface Of Wrenching Feature To End Of Fourth Diameter:
0.570 inches
Length From Bearing Surface Of Wrenching Feature To End Of Fifth Diameter:
0.640 inches
First Radial Fluid Hole Diameter:
Between 0.172 inches and 0.178 inches

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Distance From First Radial Hole Center To End Of Bolt:

1.130 inches

Length From Bearing Surface Of Wrenching Feature To Bolt End:

1.440 inches

Wrenching Feature Height:

0.180 inches

First End Thread Series Designator:

Unf

First End Thread Size:

0.438 inches

Material:

Aluminum alloy 2024

Material Specification:

Qq-a-268 t4 federal specification single material response

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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