## NSN 4730-00-618-8360

Fluid Passage Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-00-618-8360

Body Style:
Body wrenching
Concentric Hole Depth:
2.780 inches
Concentric Hole Diameter:
0.234 inches
Overall Length:
3.530 inches
First End Thread Class:
3a
First End Thread Direction:
Right-hand
Second End Style Designator:
Flareless
Second End Thread Class:
3a
Second End Thread Direction:
Right-hand
Width Across Flats:
Between 0.996 inches and 1.003 inches
First End Thread Length:
0.325 inches
0.325 inches Second End Thread Length:
Second End Thread Length:
Second End Thread Length: 0.468 inches
Second End Thread Length: 0.468 inches Wrenching Feature Style:
Second End Thread Length:  0.468 inches  Wrenching Feature Style:  Hexagon
Second End Thread Length:  0.468 inches  Wrenching Feature Style:  Hexagon  First Diameter From Wrenching Feature:
Second End Thread Length:  0.468 inches  Wrenching Feature Style: Hexagon  First Diameter From Wrenching Feature:  0.499 inches
Second End Thread Length:  0.468 inches  Wrenching Feature Style: Hexagon  First Diameter From Wrenching Feature:  0.499 inches  Second Diameter From Wrenching Feature:
Second End Thread Length:  0.468 inches  Wrenching Feature Style: Hexagon  First Diameter From Wrenching Feature:  0.499 inches  Second Diameter From Wrenching Feature:  0.433 inches
Second End Thread Length:  0.468 inches  Wrenching Feature Style: Hexagon  First Diameter From Wrenching Feature:  0.499 inches  Second Diameter From Wrenching Feature:  0.433 inches  Third Diameter From Wrenching Feature:
Second End Thread Length:  0.468 inches  Wrenching Feature Style: Hexagon  First Diameter From Wrenching Feature:  0.499 inches  Second Diameter From Wrenching Feature:  0.433 inches  Third Diameter From Wrenching Feature:  0.499 inches
Second End Thread Length:  0.468 inches  Wrenching Feature Style: Hexagon  First Diameter From Wrenching Feature: 0.499 inches  Second Diameter From Wrenching Feature: 0.433 inches  Third Diameter From Wrenching Feature: 0.499 inches  Fourth Diameter From Wrenching Feature:
Second End Thread Length:  0.468 inches  Wrenching Feature Style: Hexagon  First Diameter From Wrenching Feature:  0.499 inches  Second Diameter From Wrenching Feature:  0.433 inches  Third Diameter From Wrenching Feature:  0.499 inches  Fourth Diameter From Wrenching Feature:  0.433 inches
Second End Thread Length:  0.468 inches  Wrenching Feature Style: Hexagon  First Diameter From Wrenching Feature:  0.499 inches  Second Diameter From Wrenching Feature:  0.433 inches  Third Diameter From Wrenching Feature:  0.499 inches  Fourth Diameter From Wrenching Feature:  0.433 inches  Fifth Diameter From Wrenching Feature:
Second End Thread Length:  0.468 inches  Wrenching Feature Style: Hexagon First Diameter From Wrenching Feature:  0.499 inches Second Diameter From Wrenching Feature:  0.433 inches Third Diameter From Wrenching Feature:  0.499 inches Fourth Diameter From Wrenching Feature:  0.433 inches Fifth Diameter From Wrenching Feature:  0.499 inches
Second End Thread Length:  0.468 inches  Wrenching Feature Style: Hexagon  First Diameter From Wrenching Feature: 0.499 inches  Second Diameter From Wrenching Feature: 0.433 inches  Third Diameter From Wrenching Feature: 0.499 inches  Fourth Diameter From Wrenching Feature: 0.433 inches  Fifth Diameter From Wrenching Feature: 0.499 inches  Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:

Length From Bearing Surface Of Wrenching Feature To End Of Third Diameter:

1.354 inches

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Length From Bearing Surface Of Wrenching Feature To End Of Fourth Diameter:
1.726 inches
Length From Bearing Surface Of Wrenching Feature To End Of Fifth Diameter:
2.094 inches
First Radial Fluid Hole Diameter:
0.189 inches
Second Radial Fluid Hole Diameter:
0.189 inches
Distance From First Radial Hole Center To End Of Bolt:
1.991 inches
Distance From Second Radial Hole Center To End Of Bolt:
0.991 inches
Length From Bearing Surface Of Wrenching Feature To Bolt End:
2.531 inches
Wrenching Feature Height:
0.437 inches
First End Thready Qty Per Inch (tpi):
20
First End Thread Series Designator:
Unjf
First End Thread Size:
0.437 inches
Second End Seat Angle:
12.0 degrees
Second End Thready Qty Per Inch (tpi):
16
Second End Thread Size:
0.750 inches
Second End Thread Series Designator:
Unjf
Material:
Aluminum alloy 2024
Material Specification:
Qq-a-225/6, t4 federal specification single material response
Surface Treatment:
Anodize
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

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