NSN 4730-01-032-7432

Fluid Passage Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-01-032-7432

Body Style:
Plain
Concentric Hole Depth:
Between 1.657 inches and 1.717 inches
Concentric Hole Diameter:
Between 0.599 inches and 0.619 inches
Overall Length:
Between 2.552 inches and 2.572 inches
First End Connection Type:
Threaded external tube
First End Style Designator:
nverted flare
First End Thread Class:
За
First End Thread Direction:
Right-hand
Width Across Flats:
Between 1.359 inches and 1.391 inches
First End Thread Length:
0.438 inches
Wrenching Feature Style:
Hexagon
First Diameter From Wrenching Feature:
Between 1.059 inches and 1.061 inches
ength From Bearing Surface Of Wrenching Feature To End Of First Diameter
Between 1.682 inches and 1.692 inches
First Radial Fluid Hole Diameter:
Between 0.428 inches and 0.448 inches
Distance From First Radial Hole Center To End Of Bolt:
Between 1.391 inches and 1.421 inches
Length From Bearing Surface Of Wrenching Feature To Bolt End:
Between 2.240 inches and 2.260 inches
Wrenching Feature Height:
Between 0.302 inches and 0.322 inches
First End Thready Qty Per Inch (tpi):
12
First End Thread Series Designator:
Jn
First End Seat Angle:
45.0 degrees
First End Thread Size:
1.062 inches

NSN 4730-01-032-7432

Fluid Passage Bolt - Page 2 of 2



Material:

Aluminum alloy 2014 or aluminum alloy 2024

Material Specification:

Qq-a-266, t6 or t651 federal specification 1st material response or qq-a-261, t6 or t6511 federal specification 1st material response or qq-a-367, t4 federal specification 1st material response or qq-a-267, t4 or t3511 federal specification 2nd material response or qq-a-268, t4 or t351 federal specification 2nd material response or qq-a-355, t4 or t351 federal specification 2nd material response

Surface Treatment:

Anodize

Specification Data:

81343-as4875 professional/industrial association standard and 80205-nas551 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A121a0

Mil-std (military Standard):

Mil-f-5509 spec.