NSN 4730-00-576-2551

Fluid Passage Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-00-576-2551

Padu Stulai
Body Style: Plain
Concentric Hole Depth:
Between 1.562 inches and 1.704 inches
Concentric Hole Diameter:
0.125 inches
Overall Length:
4.062 inches
First End Connection Type:
Threaded external tube
First End Style Designator:
Plain
First End Thread Class:
2a
First End Thread Direction:
Right-hand
Second End Connection Type:
Threaded internal pipe
Second End Style Designator:
Plain
Second End Thread Direction:
Right-hand
End Application:
Aircraft application, f4 phantom
Width Across Flats:
1.000 inches
First End Thread Length:
1.000 inches
Second End Thread Length:
0.312 inches
Wrenching Feature Style:
Hexagon
First Diameter From Wrenching Feature:
0.750 inches
Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:
2.500 inches
First Radial Fluid Hole Diameter:
0.125 inches
Distance From First Radial Hole Center To End Of Bolt:
2.500 inches
Length From Bearing Surface Of Wrenching Feature To Bolt End:
3.469 inches

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Wrenching Feature Height:
Between 0.531 inches and 0.562 inches
Min. Tensile Strength (psi):
93000 pounds per square inch
Hardness Rating:
Between 55.0 rockwell c and 60.0 rockwell c
First End Thread Series Designator:
Unf
First End Thread Size:
0.750 inches
Second End Thread Size:
0.125 inches
Second End Thread Series Designator:
Npt
Material:
Steel comp 1015 or steel comp 8620
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Material Specification:
Material Specification:
Material Specification: 66 federal standard single material response
Material Specification: 66 federal standard single material response Shelf Life:
Material Specification: 66 federal standard single material response Shelf Life: N/a
Material Specification: 66 federal standard single material response Shelf Life: N/a Unit Of Measure:
Material Specification: 66 federal standard single material response Shelf Life: N/a Unit Of Measure:
Material Specification: 66 federal standard single material response Shelf Life: N/a Unit Of Measure: Demilitarization: