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Fluid Passage Bolt - Page 1 of 2

Distance From Centerline To Flat:Between 0.380 inches and 0.390 inches

Concentric Hole Depth:

Concentric Hole Diameter:

Body Style: Shoulder

1.180 inches

0.156 inches

Overall Length:

Head Diameter: 0.875 inches



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2.348 inches
First End Connection Type:
Threaded external tube
First End Style Designator:
Plain
First End Thread Class:
3a
First End Thread Direction:
Right-hand
Second End Connection Type:
Threaded internal tube
Second End Style Designator:
High pressure flare
Second End Thread Class:
2b
Second End Thread Direction:
Right-hand
End Application:
Used on f106 aircraft
First End Thread Length:
0.526 inches
Second End Thread Length:
0.340 inches
Wrenching Feature Style:
Dee
First Diameter From Wrenching Feature:
0.498 inches
Second Diameter From Wrenching Feature:
Between 0.346 inches and 0.356 inches
Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:
1.510 inches

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Length From Bearing Surface Of Wrenching Feature To End Of Second Diameter:
1.590 inches
First Radial Fluid Hole Diameter:
Between 0.061 inches and 0.066 inches
Distance From First Radial Hole Center To End Of Bolt:
1.284 inches
Length From Bearing Surface Of Wrenching Feature To Bolt End:
2.036 inches
Wrenching Feature Height:
0.312 inches
First End Thread Series Designator:
Unf
First End Thread Size:
0.438 inches
Second End Seat Angle:
45.0 degrees
Second End Thread Size:
0.250 inches
Second End Thread Series Designator:
Unf
Special Features:
Chrome plate ext thd area
Material:
Steel comp 4140
Material Specification:
Mil-s-5626 military specification single material response
Surface Treatment:
Cadmium
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A121a0
Mil-std (military Standard):
Mil-s-5626 spec.