NSN 4730-00-206-1318

Fluid Passage Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-00-206-1318

Body Style:
Plain
Head Diameter:
1.500 inches
Distance From Centerline To Flat:
0.625 inches
Concentric Hole Depth:
2.827 inches
Concentric Hole Diameter:
0.156 inches
Overall Length:
6.375 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
Cotter Pin Hole Diameter:
0.156 inches
First End Thread Length:
1.500 inches
Wrenching Feature Style:
Round with wrench flats
Distance From Bolt End To Hole Center:
0.343 inches
First Diameter From Wrenching Feature:
Between 1.006 inches and 1.012 inches
Second Diameter From Wrenching Feature:
Between 0.993 inches and 0.996 inches
Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:
0.375 inches
Length From Bearing Surface Of Wrenching Feature To End Of Second Diameter:
4.563 inches

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Fluid Passage Bolt - Page 2 of 2



First Radial Fluid Hole Diameter:

0.156 inches

Distance From First Radial Hole Center To End Of Bolt:

2.749 inches

Length From Bearing Surface Of Wrenching Feature To Bolt End:

6.063 inches

Wrenching Feature Height:

0.313 inches

Hardness Rating:

Between 45.0 rockwell c and 52.0 rockwell c

First End Thread Series Designator:

Unf

First End Thread Size:

1.000 inches

Second End Thread Size:

0.125 inches

Second End Thread Series Designator:

Npt

Special Features:

W/longitudinal flat centrally located on second diameter from wrenching feature, 2.500 in.Long and 0.032in.Porm 0.015 deep

Material:

Steel comp 1015 or steel comp 1016 or steel comp 1018 and steel comp 1019 or steel comp 1020 or steel comp 1025

Material Specification:

Qq-s-634 federal specification all material responses

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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