NSN 4730-00-028-8087

Fluid Passage Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-00-028-8087

Body Style:
Shoulder
Head Diameter:
1.375 inches
Distance From Centerline To Flat:
0.510 inches
Concentric Hole Depth:
3.500 inches
Concentric Hole Diameter:
0.209 inches
Overall Length:
4.650 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 pipe
Second End Style Designator:
Plain
Second End Thread Direction:
Right-hand
First End Thread Length:
0.500 inches
Second End Thread Length:
0.250 inches
Wrenching Feature Style:
Round with wrench flats
First Diameter From Wrenching Feature:
0.872 inches
Second Diameter From Wrenching Feature:
0.125 inches
Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:
4.000 inches
Length From Bearing Surface Of Wrenching Feature To End Of Second Diameter:
4.125 inches
First Radial Fluid Hole Diameter:

0.156 inches

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Distance From First Radial Hole Center To End Of Bolt:
3.750 inches
Length From Bearing Surface Of Wrenching Feature To Bolt End:
4.500 inches
Wrenching Feature Height:
0.150 inches
First End Thread Series Designator:
Unf
First End Thread Size:
0.375 inches
Second End Thread Size:
0.062 inches
Second End Thread Series Designator:
Npt
Special Features:
W/alemite fitting, 2nd radial hole 1.188 in.
Material:
Steel
Surface Treatment:
Cadmium
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A121a0