NSN 4730-01-303-2465

Fluid Passage Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-01-303-2465

Body Style:
Plain
Concentric Hole Depth:
0.305 inches
Concentric Hole Diameter:
0.138 inches
Overall Length:
1.133 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:
3b
Second End Thread Direction:
Right-hand
Width Across Flats:
Between 0.430 inches and 0.439 inches
First End Thread Length:
0.425 inches
Second End Thread Length:
0.305 inches
Wrenching Feature Style:
Hexagon
First Diameter From Wrenching Feature:
Between 0.249 inches and 0.250 inches
Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:
0.583 inches
First Radial Fluid Hole Diameter:
0.030 inches
Distance From First Radial Hole Center To End Of Bolt:
0.440 inches
Length From Bearing Surface Of Wrenching Feature To Bolt End:
1.008 inches

NSN 4730-01-303-2465 Fluid Passage Bolt - Page 2 of 2



Wrenching Feature Height:
0.105 inches
First End Thread Series Designator:
Unjf
First End Thread Size:
0.250 inches
Second End Seat Angle:
37.0 degrees
Second End Thread Size:
0.138 inches
Second End Thread Series Designator:
Unjc
Material:
Titanium alloy uns r54520
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A121a0