NSN 4730-01-424-4675

Fluid Passage Bolt - Page 1 of 2

Body Style:

Plain



View Online at https://aerobasegroup.com/nsn/4730-01-424-4675

Concentric Hole Depth:
3.859 inches
Concentric Hole Diameter:
0.160 inches
Overall Length:
7.984 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
Cotter Pin Hole Diameter:
Between 0.131 inches and 0.151 inches
End Application:
Aircraft, airlifter c-17a
Width Across Flats:
Between 1.052 inches and 1.065 inches
First End Thread Length:
0.790 inches
Second End Thread Length:
0.188 inches
Wrenching Feature Style:
Hexagon
Distance From Bolt End To Hole Center:
Between 0.172 inches and 0.192 inches
First Diameter From Wrenching Feature:
0.7499 inches
Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:
6.812 inches

NSN 4730-01-424-4675 Fluid Passage Bolt - Page 2 of 2



First Radial Fluid Hole Diameter:
0.125 inches
Distance From First Radial Hole Center To End Of Bolt:
4.125 inches
Length From Bearing Surface Of Wrenching Feature To Bolt End:
7.602 inches
Wrenching Feature Height:
Between 0.375 inches and 0.390 inches
First End Thread Series Designator:
Unjf
First End Thread Size:
0.7500 inches
Second End Thread Size:
0.250 inches
Second End Thread Series Designator:
Unjf
Special Features:
One flat 0.936 in.
Material:
Titanium
Shelf Life:
N/a
Unit Of Measure:
- -
Demilitarization:
No
Fiig:
A121a0