NSN 4730-00-962-0969

Fluid Passage Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-00-962-0969

Body Style:

Plain

Concentric Hole Diameter:

Between 0.108 inches and 0.113 inches

Overall Length:

2.828 inches

First End Connection Type:

Threaded external tube

First End Style Designator:

Plain

First End Thread Class:

3a

First End Thread Direction:

Right-hand

Width Across Flats:

Between 0.741 inches and 0.752 inches

First End Thread Length:

0.453 inches

Wrenching Feature Style:

Hexagon

First Diameter From Wrenching Feature:

Between 0.498 inches and 0.499 inches

Length From Bearing Surface Of Wrenching Feature To End Of First Diameter:

2.117 inches

First Radial Fluid Hole Diameter:

Between 0.127 inches and 0.133 inches

Distance From First Radial Hole Center To End Of Bolt:

1.600 inches

Length From Bearing Surface Of Wrenching Feature To Bolt End:

2.570 inches

Wrenching Feature Height:

Between 0.250 inches and 0.265 inches

Min. Tensile Strength (psi):

160000 pounds per square inch

First End Thready Qty Per Inch (tpi):

20

First End Thread Series Designator:

Unf

First End Thread Size:

0.500 inches

Special Features:

Flush type lubrication fitting press-fit at longitudinal hole

NSN 4730-00-962-0969

Fluid Passage Bolt - Page 2 of 2

Material:

Steel

Surface Treatment:

Cadmium and chromate

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A121a0

