NSN 4730-00-168-1913

Fluid Passage Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-00-168-1913

Body Style:

Plain

Concentric Hole Depth:

Between 0.470 inches and 0.510 inches

Concentric Hole Diameter:

Between 0.050 inches and 0.070 inches

Overall Length:

Between 0.844 inches and 0.874 inches

First End Connection Type:

Threaded external tube

First End Thread Class:

3а

First End Thread Direction:

Right-hand

Cotter Pin Hole Diameter:

Between 0.060 inches and 0.080 inches

Width Across Flats:

Between 0.492 inches and 0.502 inches

First End Thread Length:

Between 0.547 inches and 0.577 inches

Wrenching Feature Style:

Hexagon

Distance From Bolt End To Hole Center:

Between 0.060 inches and 0.100 inches

First Diameter From Wrenching Feature:

Between 0.303 inches and 0.323 inches

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

Between 0.573 inches and 0.583 inches

First Radial Fluid Hole Diameter:

Between 0.050 inches and 0.070 inches

Distance From First Radial Hole Center To End Of Bolt:

Between 0.403 inches and 0.433 inches

Length From Bearing Surface Of Wrenching Feature To Bolt End:

Between 0.573 inches and 0.583 inches

Wrenching Feature Height:

Between 0.271 inches and 0.291 inches

First End Thready Qty Per Inch (tpi):

24

First End Thread Series Designator:

Unf

First End Thread Size:

0.312 inches

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Hole in head center, 0.178 in. Min, 0.198 in. Maximum dia, 0.166 in. Min, 0.206 in. Maximum depth

Material:

Steel comp 17-4ph

Material Specification:

Ams 5643 assn standard single material response

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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