NSN 4730-00-168-1963

Fluid Passage Bolt - Page 1 of 2



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Concentric Hole Diameter:

Between 0.749 inches and 0.758 inches

Overall Length:

Between 1.990 inches and 2.030 inches

First End Thread Class:

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First End Thread Direction:

Right-hand

Width Across Flats:

Between 1.365 inches and 1.385 inches

First End Thread Length:

Between 0.485 inches and 0.515 inches

Wrenching Feature Style:

Hexagon

First Diameter From Wrenching Feature:

Between 1.059 inches and 1.060 inches

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

Between 1.115 inches and 1.155 inches

First Radial Fluid Hole Diameter:

Between 0.374 inches and 0.381 inches

Second Radial Fluid Hole Diameter:

Between 0.374 inches and 0.381 inches

Distance From First Radial Hole Center To End Of Bolt:

Between 1.251 inches and 1.291 inches

Distance From Second Radial Hole Center To End Of Bolt:

Between 0.876 inches and 0.916 inches

Length From Bearing Surface Of Wrenching Feature To Bolt End:

Between 1.750 inches and 1.770 inches

Wrenching Feature Height:

Between 0.240 inches and 0.260 inches

First End Thready Qty Per Inch (tpi):

12

First End Thread Series Designator:

Unf

Material:

Aluminum alloy 2024

Material Specification:

Qq-a-225/6, t4 federal specification single material response

Surface Treatment:

Anodize

Surface Treatment Specification:

An0172 mfr ref single treatment response

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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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