NSN 4730-01-054-6040

Fluid Passage Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-01-054-6040

Concentric	Hole	Depth:
------------	------	--------

Between 2.328 inches and 2.359 inches

Concentric Hole Diameter:

0.125 inches

Overall Length:

Between 4.889 inches and 4.955 inches

Second End Connection Type:

Threaded internal pipe

Second End Style Designator:

Plain

Second End Thread Direction:

Right-hand

Cotter Pin Hole Diameter:

0.203 inches

Width Across Flats:

Between 1.100 inches and 1.125 inches

Wrenching Feature Style:

Hexagon

Distance From Bolt End To Hole Center:

0.219 inches

First Diameter From Wrenching Feature:

Between 0.741 inches and 0.750 inches

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

Between 2.562 inches and 2.656 inches

First Radial Fluid Hole Diameter:

0.125 inches

Distance From First Radial Hole Center To End Of Bolt:

2.656 inches

Length From Bearing Surface Of Wrenching Feature To Bolt End:

Between 4.406 inches and 4.500 inches

Wrenching Feature Height:

Between 0.455 inches and 0.483 inches

Second End Thread Series Designator:

Npt

Special Features:

1st end connection unthreaded

Material:

Steel

Material Specification:

Sae gr 5 assn standard single material response

Surface Treatment:

Cadmium

NSN 4730-01-054-6040

Fluid Passage Bolt - Page 2 of 2



Surface Treatment Sp	pecification:
----------------------	---------------

Qq-p-416, type 2, cl 3 federal specification single treatment response

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A121a0