## NSN 4730-00-340-4144

Fluid Passage Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-00-340-4144

### Body Style: Plain Concentric Hole Depth: Between 1.620 inches and 1.680 inches Concentric Hole Diameter: Between 0.110 inches and 0.122 inches Overall Length: 1.880 inches First End Thread Class:

3a

#### First End Thread Direction:

Right-hand

Width Across Flats:

Between 0.740 inches and 0.752 inches

#### First End Thread Length:

0.480 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:

Between 1.131 inches and 1.132 inches

#### First Radial Fluid Hole Diameter:

Between 0.070 inches and 0.075 inches

#### Distance From First Radial Hole Center To End Of Bolt:

1.490 inches

#### Length From Bearing Surface Of Wrenching Feature To Bolt End:

Between 1.780 inches and 1.830 inches

#### Wrenching Feature Height:

0.080 inches

#### Hardness Rating:

Between 36.0 rockwell c and 39.0 rockwell c

#### First End Thready Qty Per Inch (tpi):

20

#### First End Thread Series Designator:

Unf

#### First End Thread Size:

0.500 inches

Material:

Steel comp 4140 or steel comp 8740

#### **Material Specification:**

Mil-s-5626 military specification 1st material response or mil-s-6049 military specification 2nd material response

# NSN 4730-00-340-4144

Fluid Passage Bolt - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A121a0

### Mil-std (military Standard):

Mil-s-5626 spec.

