NSN 4730-00-419-6207

Fluid Passage Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-00-419-6207

| Body Style: |
|---|
| Relieved |
| Concentric Hole Depth: |
| 1.812 inches |
| Concentric Hole Diameter: |
| 0.500 inches |
| Overall Length: |
| 2.438 inches |
| First End Connection Type: |
| Threaded external tube |
| |
| First End Style Designator: Plain |
| First End Thread Class: |
| 3a |
| Sa First End Thread Direction: |
| Right-hand |
| Cotter Pin Hole Diameter: |
| Between 0.030 inches and 0.040 inches |
| Width Across Flats: |
| 0.875 inches |
| First End Thread Length: |
| 0.281 inches |
| Wrenching Feature Style: |
| Hexagon |
| Distance From Bolt End To Hole Center: |
| 0.032 inches |
| First Diameter From Wrenching Feature: |
| 0.747 inches |
| Second Diameter From Wrenching Feature: |
| 0.625 inches |
| Third Diameter From Wrenching Feature: |
| 0.573 inches |
| Fourth Diameter From Wrenching Feature: |
| 0.660 inches |
| Length From Bearing Surface Of Wrenching Feature To End Of First Diameter: |
| 0.188 inches |
| Length From Bearing Surface Of Wrenching Feature To End Of Second Diameter: |
| 0.812 inches |
| Length From Bearing Surface Of Wrenching Feature To End Of Third Diameter: |
| 1.875 inches |
| Length From Bearing Surface Of Wrenching Feature To End Of Fourth Diameter: |
| 1.969 inches |
| |

NSN 4730-00-419-6207

Fluid Passage Bolt - Page 2 of 2



First Radial Fluid Hole Diameter:

0.265 inches

Distance From First Radial Hole Center To End Of Bolt:

1.812 inches

Length From Bearing Surface Of Wrenching Feature To Bolt End:

2.250 inches

Wrenching Feature Height:

0.188 inches

First End Thread Series Designator:

Unf

First End Thread Size:

0.750 inches

Material:

Aluminum

Surface Treatment:

Anodize

Surface Treatment Specification:

Mil-c-5541 military specification single treatment response

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A121a0

Mil-std (military Standard):

Mil-c-5541 spec.