# NSN 4730-00-277-6293

Fluid Passage Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-00-277-6293

| Body Style:                                                                |  |
|----------------------------------------------------------------------------|--|
| Body wrenching                                                             |  |
| Concentric Hole Diameter:                                                  |  |
| 0.172 inches                                                               |  |
| Overall Length:                                                            |  |
| 1.922 inches                                                               |  |
| First End Connection Type:                                                 |  |
| Threaded external tube                                                     |  |
| First End Style Designator:                                                |  |
| Plain                                                                      |  |
| First End Thread Class:                                                    |  |
| 3a                                                                         |  |
| First End Thread Direction:                                                |  |
| Right-hand                                                                 |  |
| Second End Connection Type:                                                |  |
| Threaded external tube                                                     |  |
| Second End Style Designator:                                               |  |
| Flared                                                                     |  |
| Second End Thread Class:                                                   |  |
| За                                                                         |  |
| Second End Thread Direction:                                               |  |
| Right-hand                                                                 |  |
| End Application:                                                           |  |
| Aircraft application                                                       |  |
| Width Across Flats:                                                        |  |
| 0.688 inches                                                               |  |
| First End Thread Length:                                                   |  |
| 0.438 inches                                                               |  |
| Second End Thread Length:                                                  |  |
| 0.550 inches                                                               |  |
| Wrenching Feature Style:                                                   |  |
| Hexagon                                                                    |  |
| First Diameter From Wrenching Feature:                                     |  |
| 0.435 inches                                                               |  |
| Length From Bearing Surface Of Wrenching Feature To End Of First Diameter: |  |
| 0.750 inches                                                               |  |
| First Radial Fluid Hole Diameter:                                          |  |
| 0.188 inches                                                               |  |
| Distance From First Radial Hole Center To End Of Bolt:                     |  |
| 0.781 inches                                                               |  |
| Length From Bearing Surface Of Wrenching Feature To Bolt End:              |  |
| 1.188 inches                                                               |  |

## NSN 4730-00-277-6293

Fluid Passage Bolt - Page 2 of 2



Wrenching Feature Height:

0.184 inches

First End Thread Series Designator:

Unf

First End Thread Size:

0.438 inches

### Second End Seat Angle:

37.0 degrees

Second End Thread Size:

0.438 inches

Second End Thread Series Designator:

Unf

Material:

Steel

Surface Treatment:

Cadmium

### Surface Treatment Specification:

Qq-p-416, type 1, class 2 federal specification single treatment response

#### **Specification Data:**

88044-an774 government standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A121a0