NSN 4730-01-507-2528

Fluid Passage Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4730-01-507-2528

| Body Style: |
|--|
| Plain |
| Head Diameter: |
| Between 2.690 inches and 2.810 inches |
| Concentric Hole Depth: |
| 1.620 inches |
| Concentric Hole Diameter: |
| Between 0.123 inches and 0.128 inches |
| Overall Length: |
| 3.380 inches |
| First End Connection Type: |
| Threaded internal pipe |
| Second End Style Designator: |
| Plain |
| Second End Thread Direction: |
| Right-hand |
| Cotter Pin Hole Diameter: |
| Between 0.139 inches and 0.144 inches |
| End Application: |
| Cone assembly |
| Second End Thread Length: |
| 0.187 inches |
| Wrenching Feature Style: |
| Round |
| Distance From Bolt End To Hole Center: |
| 0.312 inches |
| First Diameter From Wrenching Feature: |
| Between 1.998 inches and 2.000 inches |
| Length From Bearing Surface Of Wrenching Feature To End Of First Diameter: |
| 3.260 inches |
| First Radial Fluid Hole Diameter: |
| Between 0.123 inches and 0.128 inches |
| Distance From First Radial Hole Center To End Of Bolt: |
| 1.818 inches |
| Length From Bearing Surface Of Wrenching Feature To Bolt End: |
| 3.260 inches |
| Wrenching Feature Height: |
| 0.120 inches |
| Second End Thread Size: |
| 0.125 inches |
| Second End Thread Series Designator: |
| Npt |
| |

NSN 4730-01-507-2528

Fluid Passage Bolt - Page 2 of 2



Special Features:

 Next higher assembly 6395168. Provision for grease fitting at head. Provision for cotter pin, split ms 24665-413 (cage: 80205). Provided with

 three radial holes, 120 degrees apart for lubrication. Provided with 0.125 wide x 0.150 deep groove at head on circumference

 Material:

 Nickel alloy

 Material Specification:

 Astm b443 grade 1 annealed (inconel 625) assn standard single material response

 Shelf Life:

 N/a

 Unit Of Measure:

 -

 Demilitarization:

 No

 Fiig:

A121a0