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