NSN 5306-01-351-5511

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-351-5511

view Offilite at https://aerobasegroup.com/hsh/5500-01-551-5511
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
1.184 inches
Fastener Length:
Between 3.607 inches and 3.637 inches
Head Style:
Dished hexagon
Head Height:
Between 0.500 inches and 0.515 inches
Width Between Flats:
Between 1.427 inches and 1.440 inches
Shoulder Diameter:
0.9985 inches first shoulder and 0.9990 inches first shoulder
Shoulder Length:
2.428 inches first shoulder and 2.448 inches first shoulder
Hole Diameter:
Between 0.070 inches and 0.080 inches
Shank Unthreaded Hole Diameter:
0.141 inches first hole and 0.151 inches first hole
Thread Diameter:
0.875 inches
Hole Quantity:
3
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
14
Hole Configuration Style:
Hexagon corners
Distance From Head Largest Bearing Surface To Shank Hole Center:
3.340 inches first hole and 3.390 inches first hole
Shoulder Shape:
Round first shoulder
Material:
Iron alloy 660
Material Specification:
Ams5732 assn standard single material response
Surface Treatment:

Passivate

NSN 5306-01-351-5511

Shoulder Bolt - Page 2 of 2



Surface Treatment S	pecification:
---------------------	---------------

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

__

Demilitarization:

No

Fiig:

A003b0