NSN 5306-01-183-3952

Shoulder Bolt - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5306-01-183-3952



Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.543 inches and 0.593 inches

Fastener Length:

Between 2.063 inches and 2.093 inches

Head Style:

Hexagon

Head Height:

Between 0.234 inches and 0.266 inches

Width Between Flats:

Between 0.615 inches and 0.627 inches

Shoulder Diameter:

0.4365 inches first shoulder and 0.4370 inches first shoulder

Shoulder Length:

1.500 inches first shoulder and 1.520 inches first shoulder

Shank Unthreaded Hole Diameter:

0.106 inches first hole and 0.116 inches first hole

Thread Diameter:

0.375 inches

Thready Qty Per Inch (tpi):

24

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.856 inches first hole and 1.906 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Iron alloy 660

Material Specification:

Ams 5737 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unjc

Shelf Life:

N/a

Unit Of Measure:

NSN 5306-01-183-3952

Shoulder Bolt - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

