NSN 5306-01-142-3546

Shoulder Bolt - Page 1 of 1

View Online at https://aerobasegroup.com/nsn/5306-01-142-3546



Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.441 inches and 0.508 inches

Fastener Length:

Between 4.826 inches and 4.873 inches

Head Style:

Double hexagon

Head Height:

Between 0.177 inches and 0.197 inches

Width Between Flats:

0.502 inches

Shoulder Diameter:

0.3427 inches first shoulder and 0.3432 inches first shoulder

Shoulder Length:

4.365 inches first shoulder and 4.385 inches first shoulder

Shank Unthreaded Hole Diameter:

0.076 inches first hole and 0.081 inches first hole

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

Distance From Head Largest Bearing Surface To Shank Hole Center:

4.702 inches first hole and 4.759 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel comp xm-13

Material Specification:

Ams5629 assn standard single material response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0