NSN 5306-01-142-9385

Shoulder Bolt - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5306-01-142-9385



Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.526 inches and 0.576 inches

Fastener Length:

Between 1.286 inches and 1.316 inches

Head Style:

Spline extended washer

Head Height:

Between 0.302 inches and 0.322 inches

Extended Washer Diameter:

Between 0.575 inches and 0.585 inches

Extended Washer Thickness:

Between 0.035 inches and 0.055 inches

Shoulder Diameter:

0.3271 inches first shoulder and 0.3276 inches first shoulder

Shoulder Length:

0.740 inches first shoulder and 0.760 inches first shoulder

Head Minor Diameter:

Between 0.0383 inches and 0.0389 inches

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

220000 pounds per square inch

Shoulder Shape:

Round first shoulder

Material:

Steel comp xm-13

Material Specification:

Ams5629 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

NSN 5306-01-142-9385

Shoulder Bolt - Page 2 of 2

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

