NSN 5306-01-209-9291

Shoulder Bolt - Page 1 of 1

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Thread Class: 3a

Thread Direction:

Right-hand

Thread Length:

Between 0.320 inches and 0.370 inches

Fastener Length:

Between 0.580 inches and 0.610 inches

Head Style:

Dished hexagon

Head Height:

Between 0.110 inches and 0.125 inches

Width Between Flats:

Between 0.367 inches and 0.376 inches

Shoulder Diameter:

0.2021 inches and 0.2026 inches first shoulder

Shoulder Length:

0.240 inches and 0.260 inches first shoulder

Thread Diameter:

0.190 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Shoulder Shape:

Round first shoulder

Material:

Titanium alloy

Material Specification:

Ams4928 assn standard single material response or ams4967, comp 6al-4v assn standard single material response

Thread Series Designator:

Unjf

Specification Data:

80205-nas6803 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0