NSN 5306-01-208-5186

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 2.955 inches and 2.985 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:

0.2177 inches and 0.2182 inches first shoulder

Shoulder Length:

2.615 inches and 2.635 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:

Ams 4928 6al-4v assn standard single material response or ams 4967 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