NSN 5306-01-208-5197

Shoulder Bolt - Page 1 of 1

View Online at https://aerobasegroup.com/nsn/5306-01-208-5197



Thread Class: 3a Thread Direction: Right-hand

Thread Length:

Between 0.553 inches and 0.603 inches

Fastener Length:

Between 0.875 inches and 0.905 inches

Head Style:

Dished hexagon

Head Height:

Between 0.188 inches and 0.203 inches

Width Between Flats:

Between 0.554 inches and 0.564 inches

Shoulder Diameter:

0.4052 inches and 0.4057 inches first shoulder

Shoulder Length:

0.302 inches and 0.322 inches first shoulder

Thread Diameter:

0.375 inches

Thready Qty Per Inch (tpi):

24

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-nas6806 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0