NSN 5306-01-338-0420

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-338-0420

Thread	Class
inteau	GIASS .

3a

Thread Direction:

Right-hand

Thread Length:

0.469 inches

Fastener Length:

Between 1.204 inches and 1.234 inches

Head Style:

Dished hexagon

Head Height:

Between 0.156 inches and 0.171 inches

Width Between Flats:

Between 0.492 inches and 0.502 inches

Grip Diameter:

Between 0.3110 inches and 0.3120 inches

Thread Diameter:

0.312 inches

Grip Length:

Between 0.740 inches and 0.760 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

160000 pounds per square inch

Product Name:

Navy special project

Material:

Titanium alloy uns r56400

Material Specification:

Ams4928 assn standard single material response or ams4967 assn standard single material response

Surface Treatment:

Aluminum

Surface Treatment Specification:

Nas4006 assn standard single treatment response

Thread Series Designator:

Unjf

Specification Data:

80205-nas6805 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

NSN 5306-01-338-0420

Shear Bolt - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

