NSN 5306-01-153-0845

Shear Bolt - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5306-01-153-0845



Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.553 inches and 0.603 inches

Fastener Length:

Between 1.001 inches and 1.031 inches

Head Style:

Hexagon

Head Height:

Between 0.188 inches and 0.203 inches

Width Between Flats:

Between 0.554 inches and 0.564 inches

Grip Diameter:

Between 0.3735 inches and 0.3745 inches

Thread Diameter:

0.375 inches

Grip Length:

Between 0.428 inches and 0.448 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

160000 pounds per square inch

Surface Finish:

32.0 microinches threads

Material:

Iron alloy 660

Material Specification:

Ams 5731 assn standard single material response or ams 5737 assn standard single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2 cl 2 federal specification single treatment response

Thread Series Designator:

Unjf

Specification Data:

80205-nas6706 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

NSN 5306-01-153-0845

Shear Bolt - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

