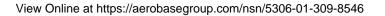
NSN 5306-01-309-8546

Shear Bolt - Page 1 of 2





Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.443 inches and 0.493 inches

Fastener Length:

Between 1.141 inches and 1.171 inches

Head Style:

Spline extended washer

Head Height:

Between 0.240 inches and 0.260 inches

Extended Washer Diameter:

Between 0.460 inches and 0.470 inches

Extended Washer Thickness:

Between 0.026 inches and 0.046 inches

Grip Diameter:

Between 0.2490 inches and 0.2495 inches

Head Minor Diameter:

Between 0.318 inches and 0.324 inches

Thread Diameter:

0.250 inches

Grip Length:

Between 0.678 inches and 0.698 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

220000 pounds per square inch

Material:

Steel comp xm-13

Material Specification:

Ams 5629 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

NSN 5306-01-309-8546

Shear Bolt - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

