NSN 5306-01-329-9715

Shear Bolt - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5306-01-329-9715



Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.345 inches

Fastener Length:

Between 1.455 inches and 1.485 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

Grip Diameter:

Between 0.1885 inches and 0.1895 inches

Thread Diameter:

0.190 inches

Grip Length:

Between 1.115 inches and 1.135 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Surface Finish:

32.0 microinches threads

Special Features:

Dye threads only green

Color:

Green 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, cl2 federal specification single treatment response

Thread Series Designator:

Unjf

Specification Data:

80205-nas6708 professional/industrial association standard

NSN 5306-01-329-9715

Shear Bolt - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

