NSN 5306-00-083-1395



Shear Bolt - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5306-00-083-1395 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: Between 0.502 inches and 0.522 inches **Fastener Length:** 1.762 inches **Head Style:** Double hexagon w/hole **Head Height:** 0.300 inches Width Between Flats: Between 0.304 inches and 0.313 inches **Extended Washer Diameter:** Between 0.428 inches and 0.438 inches

Extended Washer Thickness:
0.069 inches
Hole Diameter:
0.037 inches
Grip Diameter:

Between 0.2485 inches and 0.2495 inches

Thread Diameter: 0.250 inches

Grip Length:

Between 1.240 inches and 1.260 inches

Hole Quantity:

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

39.0 rockwell c and 43.0 rockwell c

Hole Configuration Style:

Double hexagon longitudinal hole

Material:

Steel

Surface Treatment:

Cadmium and chromate

NSN 5306-00-083-1395

Shear Bolt - Page 2 of 2



Surface	Treatment	Specification	'n.
Juliace	HEALINGIL	Opecinication	,,,,

Qq-p-416 type 2 class 2 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0