NSN 5306-01-187-5399

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-187-5399

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.425 inches

Fastener Length:

Between 1.290 inches and 1.310 inches

Head Style:

Dished hexagon

Head Height:

Between 0.125 inches and 0.140 inches

Width Between Flats:

Between 0.429 inches and 0.439 inches

Locking Feature:

Patch threads

Grip Diameter:

Between 0.2485 inches and 0.2495 inches

Thread Diameter:

0.250 inches

Grip Length:

Between 0.865 inches and 0.885 inches

Thready Qty Per Inch (tpi):

28

Material:

Steel comp 4340 or steel comp 8740

Material Specification:

Mil-s-5000 military specification 1st material response or mil-s-6049 military specification 2nd material response or ams6322 assn standard

2nd material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416a federal specification single treatment response

Thread Series Designator:

Unjf

Specification Data:

80205-nas6604 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

NSN 5306-01-187-5399

Shear Bolt - Page 2 of 2

Fiig: A003b0

Mil-std (military Standard):

Mil-s-5000 spec.

