NSN 5306-00-966-9447

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-966-9447

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.351 inches

Fastener Length:

1.414 inches

Head Style:

Double hexagon

Head Height:

0.187 inches

Width Between Flats:

Between 0.492 inches and 0.502 inches

Grip Diameter:

Between 0.3108 inches and 0.3117 inches

Thread Diameter:

0.312 inches

Grip Length:

1.062 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

220000 pounds per square inch

Hardness Rating:

46.0 rockwell c and 50.0 rockwell c

Material:

Steel

Material Specification:

Sps-m-107, fscm 03680 mfr ref single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Nas 672 assn standard single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

NSN 5306-00-966-9447

Shear Bolt - Page 2 of 2

Fiig: A003b0

