NSN 5306-00-928-2529

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-928-2529

| Thread | Class: |
|--------|--------|

3a

Thread Direction:

Right-hand

Thread Length:

0.412 inches

Fastener Length:

0.912 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:

0.433 inches

Extended Washer Thickness:

0.069 inches

Grip Diameter:

Between 0.2485 inches and 0.2495 inches

Thread Diameter:

0.250 inches

Grip Length:

0.500 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

220000 pounds per square inch

Hardness Rating:

46.0 rockwell c and 50.0 rockwell c

Material:

Steel comp h11

Material Specification:

Ams 6485 assn standard single material response or ams6487 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Nas 672 assn standard single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

NSN 5306-00-928-2529

Shear Bolt - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0

