NSN 5306-01-440-9734

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-440-9734

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.633 inches

Fastener Length:

3.508 inches

Head Style:

Double hexagon

Head Height:

0.281 inches

Width Between Flats:

Between 0.741 inches and 0.751 inches

Grip Diameter:

Between 0.4990 inches and 0.4995 inches

Thread Diameter:

0.500 inches

Grip Length:

2.875 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

30900 pounds per square inch

Special Features:

Drilled shank

Material:

Nickel alloy 718

Material Specification:

Ams5662 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

NSN 5306-01-440-9734

Shear Bolt - Page 2 of 2

Fiig: A003b0

