NSN 5306-01-372-6442

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-372-6442

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.252 inches

Fastener Length:

0.250 inches

Head Style:

Hexagon

Head Height:

0.375 inches

Width Between Flats:

1.058 inches

Grip Diameter:

0.759 inches

End Application:

Aircraft model ah-1w

Thread Diameter:

0.749 inches

Grip Length:

1.093 inches

Thready Qty Per Inch (tpi):

16

Product Name:

Navy special project

Special Features:

160, 000-180, 000 psi ultimate tensile strength per mil-h-6875 rockwell hardness: c36-c40; shank is cross-drilled

Material:

Steel

Material Specification:

Mil-b-7838 military specification single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

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

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

NSN 5306-01-372-6442

Shear Bolt - Page 2 of 2



No

Fiig:

A003b0

Mil-std (military Standard):

Mil-b-7838 spec.

