NSN 5306-01-567-2011

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-567-2011

Thread	Class:
Inread	Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.705 inches

Fastener Length:

1.830 inches

Head Style:

Spline extended washer

Head Height:

0.393 inches

Extended Washer Diameter:

0.812 inches

Extended Washer Thickness:

0.063 inches

Hole Diameter:

0.055 inches

Grip Diameter:

Between 0.4365 inches and 0.4370 inches

Head Minor Diameter:

0.500 inches

Thread Diameter:

0.437 inches

Grip Length:

1.125 inches

Hole Quantity:

6

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

220000 pounds per square inch

Hole Configuration Style:

Double hexagon flats

Material:

Steel comp xm-13

Material Specification:

Ams 5629 assn standard single material response

Surface Treatment:

Passivate

NSN 5306-01-567-2011

Shear Bolt - Page 2 of 2



Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0