

View Online at <https://aerobasegroup.com/nsn/5306-01-478-2957>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.397 inches

Fastener Length:

Between 2.070 inches and 2.116 inches

Head Style:

Double hexagon

Head Height:

Between 0.154 inches and 0.174 inches

Width Between Flats:

0.491 inches

Grip Diameter:

Between 0.430 inches and 0.439 inches

Thread Diameter:

0.250 inches

Grip Length:

1.688 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

5650 pounds per square inch

Product Name:

Shearbolt, high strength, 12 pt head, ph13-8, molybdenum

Special Features:

Double shear strength min in lbs 12, 280

Material:

Steel comp xm-13

Material Specification:

Ams5629 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Mil-s-5002 military specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-5002 spec.