

View Online at <https://aerobasegroup.com/nsn/5305-01-598-9146>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.626 inches

Fastener Length:

Between 2.049 inches and 2.079 inches

Head Style:

Flat countersunk

Head Diameter:

1.214 inches

Head Height:

Between 0.231 inches and 0.241 inches

Grip Diameter:

Between 0.623 inches and 0.624 inches

Internal Drive Style:

Offset cruciform (torque set)

Thread Diameter:

0.625 inches

Grip Length:

1.428 mils and 1.448 centimeters

Thready Qty Per Inch (tpi):

18

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Product Name:

Bolt, 100 degrees flat head, offset cruciform

Material:

Steel comp 4140 or steel comp 4340 or steel comp 8740

Material Specification:

II-s-5626 military specification 10th material response or mil-s-5000 military specification single material response or mil-s-6049 military specification single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.