

View Online at <https://aerobasegroup.com/nsn/5305-01-612-8751>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.362 inches

Fastener Length:

1.310 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.327 inches and 0.385 inches

Shoulder Diameter:

0.186 inches and 0.189 inches first shoulder

Shoulder Length:

0.430 inches and 0.445 inches first shoulder

Internal Drive Style:

Cross recess type 1

End Application:

Flight control

Thread Diameter:

0.138 inches

Thread Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

125000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Shoulder Shape:

Round first shoulder

Product Name:

Screw 100 degrees flat head shoulder

Material:

Steel comp 4037 or steel comp 8630

Surface Treatment:

Cadmium and chromate

Thread Series Designator:

Unjc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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