

View Online at <https://aerobasegroup.com/nsn/5305-00-310-6080>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.335 inches and 0.428 inches

Fastener Length:

Between 0.469 inches and 0.500 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.285 inches and 0.332 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.164 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Screw Material:

Iron alloy 660

Screw Material Specification:

Ams 5737 assn standard single material response

Thread Series Designator:

Unjc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0