

View Online at <https://aerobasegroup.com/nsn/5305-00-497-0291>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.198 inches and 0.305 inches

Fastener Length:

Between 0.328 inches and 0.373 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.287 inches and 0.334 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

Hardness Rating:

Between 36.0 rockwell c and 40.0 rockwell c

Countersink Angle:

100.0 degrees

Screw Material:

Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740

Screw Surface Treatment:

Cadmium

Thread Series Designator:

Unjc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A500d0