

View Online at <https://aerobasegroup.com/nsn/5305-00-984-7341>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.563 inches and 0.625 inches

Fastener Length:

0.625 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.340 inches and 0.385 inches

Internal Drive Style:

Cross recess type 1

End Application:

W/s: ch47 chinook unique avionics-qw; communications terminal, satellite an/gsc-3 (v)1; support equipment, b-1 aircraft; engine, aircraft f110-ge-400; aviation engine test systems (aets); deep submergence systems programs (dssp); helicopter, mh-53e; aircraft, c-2a (reprocured) ; fire pumps; torpedo, mk 48

Thread Diameter:

0.190 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

55000 pounds per square inch

Countersink Angle:

Between 80.0 degrees and 82.0 degrees

Screw Material:

Steel comp 1010 or steel comp 1011 or steel comp 1013

Screw Material Specification:

66 federal standard all material responses

Screw Surface Treatment:

Cadmium and chromate

Screw Surface Treatment Specification:

Qq-p-416 type 2 cl 3 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A500d0