

View Online at <https://aerobasegroup.com/nsn/5305-01-533-1791>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.314 inches and 0.451 inches

Fastener Length:

Between 1.453 inches and 1.498 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.287 inches and 0.334 inches

Internal Drive Style:

Cross recess type 1

End Application:

C130 amp cmb

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:

Between 99.0 degrees and 101.0 degrees

Screw Material:

Steel comp 4130 or steel comp 4340 or steel comp 8740

Screw Material Specification:

Mil-s-6758 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-6049 military specification 3rd material response

Screw Surface Treatment:

Cadmium and chromate

Screw Surface Treatment Specification:

Qq-p-416, type 2 class 3 federal specification all treatment responses

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A500d0

Mil-std (military Standard):

Mil-s-6758 spec.