

View Online at <https://aerobasegroup.com/nsn/5305-00-050-1092>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.440 inches and 0.502 inches

Fastener Length:

Between 0.457 inches and 0.502 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):

75000 pounds per square inch

Hardness Rating:

Between 248.0 brinell standard and 321.0 brinell standard

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Screw Material:

Steel comp 304 or steel comp 321 or steel comp 347 or stainless steel

Screw Material Specification:

Qq-s-763 federal specification 1st material response or qq-s-763 federal specification 2nd material response or mil-s-763 federal specification 3rd material response or 10 fscm 71321 mfr ref single material response

Screw Surface Treatment:

Cadmium

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A500d0