

View Online at <https://aerobasegroup.com/nsn/5305-01-465-3283>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.288 inches

Fastener Length:

Between 0.350 inches and 0.380 inches

Head Style:

Hexagon

Head Height:

Between 0.096 inches and 0.110 inches

Width Between Flats:

Between 0.244 inches and 0.250 inches

Internal Drive Style:

Slot

Thread Diameter:

0.164 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

60000 pounds per square inch

Screw Material:

Steel comp 1013 or steel comp 1015 or steel comp 1016 or steel comp 1017 or steel comp 1018 or steel comp 1019 or steel comp 1020 or steel comp 1021 or steel comp 1022

Screw Material Specification:

Astm a108 assn standard all material responses or fed-std-66 federal standard all material responses

Screw Surface Treatment:

Zinc and chromate

Screw Surface Treatment Specification:

Mil-std-171 finish 1.9.2.3 military specification single treatment response

Special Features:

Protective finish: finish 1.9.2.3 of mil-std-171, except .0003 thick. Supplementary chromate treatment to be bronze or olive drab in color

Color:

Bronze or olive drab

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0

Mil-std (military Standard):

Mil-std-171 spec.