

View Online at <https://aerobasegroup.com/nsn/5305-01-272-8978>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.178 inches and 0.250 inches

Fastener Length:

Between 0.220 inches and 0.250 inches

Head Style:

Hexagon

Head Height:

Between 0.049 inches and 0.060 inches

Width Between Flats:

Between 0.181 inches and 0.187 inches

Internal Drive Style:

Slot

Thread Diameter:

0.112 inches

Thready Qty Per Inch (tpi):

48

Min. Tensile Strength (psi):

60000 pounds per square inch

Screw Material:

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 or steel comp 1025 or steel comp 1030 or steel comp 1035 or steel comp 1040

Screw Material Specification:

Astm a108 assn standard all material responses or 66 federal standard all material responses

Screw Surface Treatment:

Cadmium and chromate

Screw Surface Treatment Specification:

Qq-p-416, type 2, class 3 federal specification single treatment response or mil-c-81562, type 2, class 3 military specification single treatment response

Thread Series Designator:

Unf

Specification Or Standard:

1 type and 10s style

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A500d0

Mil-std (military Standard):

Mil-c-81562 spec.