

View Online at <https://aerobasegroup.com/nsn/5305-01-088-6063>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 1.565 inches and 1.750 inches

Fastener Length:

Between 1.690 inches and 1.750 inches

Head Style:

Hexagon

Head Height:

Between 0.208 inches and 0.230 inches

Width Between Flats:

Between 0.489 inches and 0.500 inches

Internal Drive Style:

Slot

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

16

Min. Tensile Strength (psi):

60000 pounds per square inch

Screw Material:

Steel comp 301 or steel comp 302 or steel comp 302b or steel comp 303 or steel comp 303se or steel comp 304 or steel comp 304l or steel comp 305 or steel comp 308 or steel comp 309 or steel comp 309s or steel comp 310 or steel comp 310s or steel comp 314 or steel comp 316 or steel comp 316l or steel comp 317 or steel comp 321 or steel comp 347 or steel comp 348 or steel comp 384 or steel comp 385

Screw Material Specification:

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:

Uns

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.