

View Online at <https://aerobasegroup.com/nsn/5305-01-187-7600>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.349 inches and 0.531 inches

Fastener Length:

Between 0.484 inches and 0.531 inches

Head Style:

Hexagon

Head Height:

Between 0.172 inches and 0.190 inches

Width Between Flats:

Between 0.367 inches and 0.375 inches

Internal Drive Style:

Torque set

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

140000 pounds per square inch

Screw Material:

Iron alloy 660

Screw Material Specification:

Ams5737 assn standard single material response

Screw Surface Treatment:

Cadmium and chromate

Screw Surface Treatment Specification:

Qq-p-416, ty2 cl3 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A500d0