

View Online at <https://aerobasegroup.com/nsn/5305-00-122-0027>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.219 inches and 0.281 inches

Fastener Length:

Between 0.281 inches and 0.343 inches

Head Style:

Fillister

Head Diameter:

Between 0.344 inches and 0.406 inches

Head Height:

Between 0.147 inches and 0.167 inches

Hole Diameter:

0.062 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.250 inches

Hole Quantity:

1

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

125000 pounds per square inch

Screw Material:

Steel comp 8630 or steel

Screw Material Specification:

Qq-s-684, comp 4130_canc federal specification 2nd material response

Screw Surface Treatment:

Cadmium

Screw Surface Treatment Specification:

Qq-p-416, type 1, class 3 federal specification single treatment response or f-71, fscm 18355 mfr ref single treatment response

Head Hole Configuration Style:

Round

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0

Mil-std (military Standard):

Mil-s-6050 spec.