

View Online at <https://aerobasegroup.com/nsn/5305-01-031-5090>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.344 inches and 0.406 inches

Fastener Length:

Between 1.594 inches and 1.656 inches

Head Style:

Round extended washer

Head Diameter:

0.375 inches

Head Height:

Between 0.089 inches and 0.099 inches

Extended Washer Diameter:

0.437 inches

Extended Washer Thickness:

Between 0.025 inches and 0.030 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.190 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

125000 pounds per square inch

Screw Material:

Steel comp 4037 or steel comp 8630

Screw Material Specification:

Ams6300 assn standard 1st material response or mil-s-6050 military specification 2nd material response

Screw Surface Treatment:

Cadmium and chromate

Screw Surface Treatment Specification:

Qq-p-416, type 2 cl 3 federal specification single treatment response

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.