

View Online at <https://aerobasegroup.com/nsn/5305-00-170-2944>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.219 inches and 0.344 inches

Fastener Length:

Between 0.344 inches and 0.375 inches

Head Style:

Fillister

Head Diameter:

Between 0.292 inches and 0.313 inches

Head Height:

Between 0.118 inches and 0.130 inches

Locking Feature:

Pellet threads

Internal Drive Style:

Slot

Thread Diameter:

0.190 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

125000 pounds per square inch

Special Features:

Hole drilled in head 0.048 in. Nom dia

Material:

Steel comp 8630 or steel comp 4037

Material Specification:

Mil-s-6050 federal specification 1st material response or ams 6300 assn standard 2nd material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type 1, 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:

A003b0

Mil-std (military Standard):

Mil-s-6050 spec.