

View Online at <https://aerobasegroup.com/nsn/5305-00-832-6042>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.437 inches and 0.544 inches

Fastener Length:

Between 0.579 inches and 0.624 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.337 inches and 0.387 inches

Locking Feature:

Pellet threads

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.190 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Material:

Steel comp 8630 or steel comp 4037

Material Specification:

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

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type 1, class 3 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-6050 spec.