

View Online at <https://aerobasegroup.com/nsn/5305-00-148-0081>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.381 inches and 0.447 inches

Fastener Length:

Between 1.016 inches and 1.062 inches

Head Style:

Pan

Head Diameter:

Between 0.357 inches and 0.373 inches

Head Height:

Between 0.122 inches and 0.133 inches

Locking Feature:

Pellet threads or strip threads

Internal Drive Style:

Cross recess type 1

End Application:

W/s: helicopter, seahawk, h-60; mortar, 60mm, m224; helicopter, carrier based asw, sh-60f; helicopter, search and rescue, hh-60h; mortar, 60mm, lwcms, m224 (m224); helicopter, electronic countermeasures, eh-60a; helicopter, uscg search and rescue, hh-60j; whidbey island class sd; aircraft black hawk (mh-60k)

Thread Diameter:

0.190 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

125000 pounds per square inch

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

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 2, class 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.