

View Online at <https://aerobasegroup.com/nsn/5305-00-057-9972>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.375 inches

Fastener Length:

Between 0.366 inches and 0.375 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.091 inches and 0.096 inches

Head Height:

Between 0.057 inches and 0.060 inches

Internal Drive Style:

Hexagon

End Application:

W/s: low altitude navigation & targeting infrared system (lantirn); helicopter, carrier based asw, sh-60f; missile, advanced medium range air-to-air (amraam)/aim120a; support equipment, b-1 aircraft; aircraft (ac-130h, mc-130h, ec-130e, hc-130); helicopter, observation (ahip), oh-58d; missile, air-to-air, amraam; support equipment, b-52 aircraft; teletype, model 28

Thread Diameter:

0.060 inches

Width Across Flats:

Between 0.050 inches and 0.051 inches

Thready Qty Per Inch (tpi):

80

Min. Tensile Strength (psi):

80000 pounds per square inch

Hardness Rating:

80.0 rockwell b

Minimum Yield Strength:

30000 pounds per square inch

Material:

Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 305 or steel comp 316

Material Specification:

66 federal standard all material responses

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0