

View Online at <https://aerobasegroup.com/nsn/5305-00-689-7333>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.290 inches and 0.340 inches

Fastener Length:

Between 0.738 inches and 0.768 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.362 inches and 0.395 inches

Grip Diameter:

Between 0.2485 inches and 0.2495 inches

Shank Unthreaded Hole Diameter:

0.076 inches and 0.086 inches first hole

Internal Drive Style:

Offset cruciform (torque set)

Thread Diameter:

0.250 inches

Grip Length:

Between 0.428 inches and 0.448 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.632 inches and 0.642 inches first hole

Product Name:

Navy special project

Material:

Steel comp 4130

Material Specification:

Mil-s-6758 military specification single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, ty2 cl3 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-6758 spec.