

View Online at <https://aerobasegroup.com/nsn/5305-00-486-7937>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.277 inches and 0.298 inches

Fastener Length:

Between 0.872 inches and 0.892 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.318 inches and 0.338 inches

Grip Diameter:

Between 0.1885 inches and 0.1895 inches

Shank Unthreaded Hole Diameter:

0.070 inches first hole and 0.080 inches first hole

Internal Drive Style:

Offset cruciform (torque set)

Thread Diameter:

0.190 inches

Grip Length:

Between 0.594 inches and 0.595 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

39.0 rockwell c and 45.0 rockwell c

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.793 inches and 0.809 inches first hole

Surface Finish:

63.0 microinches grip

Product Name:

Navy special project

Special Features:

Spring loaded metal balls protruding from grip for positive engagement

Material:

Steel comp 8740

Material Specification:

Mil-s-6049 military specification single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-6049 spec.