

View Online at <https://aerobasegroup.com/nsn/5305-01-194-4591>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.356 inches and 0.392 inches

Fastener Length:

Between 1.060 inches and 1.080 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.449 inches and 0.507 inches

Locking Feature:

Detent ball threads

Shank Unthreaded Hole Diameter:

0.076 inches first hole and 0.086 inches first hole

Internal Drive Style:

Offset cruciform (torque set)

Thread Diameter:

0.190 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

90000 pounds per square inch

Hardness Rating:

50.0 rockwell c locking feature and 62.0 rockwell c locking feature

Minimum Yield Strength:

63000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.053 inches first hole and 1.073 inches first hole

Surface Finish:

32.0 microinches grip

Product Name:

Navy special project

Special Features:

Plunger dry film per mil-I-46010, rockwell hardness 43.0 to 47.0: ph13-8mo per ams 5629

Material:

Steel comp 631 spring

Material Specification:

Qq-s-763 federal specification single material response locking feature

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0