

View Online at <https://aerobasegroup.com/nsn/5305-00-151-8676>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.428 inches

Fastener Length:

0.990 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:

0.250 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

50.0 rockwell c and 58.0 rockwell c locking feature

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.885 inches first hole and 0.905 inches first hole

Surface Finish:

63.0 microinches grip

Product Name:

Navy special project

Special Features:

Spindle passivate per qq-p-35; 180000 psi; material cres ams 5643 17-4ph or alloy steel per mil-s-6049

Material:

Steel comp 8740 fastener

Material Specification:

Mil-s-6049 military specification single material response fastener

Surface Treatment:

Passivate spring

Surface Treatment Specification:

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

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.