

View Online at <https://aerobasegroup.com/nsn/5305-00-210-2054>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

1.252 inches

Fastener Length:

Between 1.359 inches and 1.406 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.735 inches and 0.750 inches

Head Height:

Between 0.492 inches and 0.500 inches

Hole Diameter:

0.064 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.500 inches

Width Across Flats:

0.375 inches

Hole Quantity:

2

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

13

Min. Tensile Strength (psi):

80000 pounds per square inch

Hardness Rating:

80.0 rockwell b

Minimum Yield Strength:

30000 pounds per square inch

Hole Configuration Style:

Round internal hexagon

Product Name:

Navy special project

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:

Unc

Specification Or Standard:

1 type

Departure From Cited Designator:

As modified by head hold configuration and fastener length

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0