

View Online at <https://aerobasegroup.com/nsn/5306-00-401-8152>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

1.000 inches

Fastener Length:

3.750 inches

Head Style:

Dee chamfer

Head Diameter:

0.719 inches

Head Height:

0.281 inches

Distance From Centerline To Flat:

Between 0.255 inches and 0.265 inches

Thread Diameter:

0.500 inches

Grip Length:

2.750 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

125000 pounds per square inch

Hardness Rating:

25.0 rockwell c and 31.0 rockwell c

Surface Finish:

32.0 microinches grip

Product Name:

Navy special project

Material:

Steel comp 3140 or steel comp 8637

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0