

View Online at <https://aerobasegroup.com/nsn/5305-01-043-8048>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.323 inches and 0.370 inches

Fastener Length:

Between 1.635 inches and 1.682 inches

Head Style:

Pan

Head Diameter:

Between 0.306 inches and 0.322 inches

Head Height:

Between 0.105 inches and 0.115 inches

Hole Diameter:

0.037 inches

Grip Diameter:

Between 0.1610 inches and 0.1635 inches

Internal Drive Style:

High-torque

Thread Diameter:

0.164 inches

Grip Length:

1.312 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Surface Finish:

63.0 microinches grip

Product Name:

Navy special project

Material:

Titanium alloy

Material Specification:

Nas621 assn standard single material response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0