

View Online at <https://aerobasegroup.com/nsn/5305-01-008-2892>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.400 inches and 0.467 inches

Fastener Length:

Between 0.972 inches and 1.019 inches

Head Style:

Pan

Head Diameter:

Between 0.473 inches and 0.492 inches

Head Height:

Between 0.162 inches and 0.175 inches

Hole Diameter:

0.037 inches

Grip Diameter:

Between 0.2485 inches and 0.2495 inches

Internal Drive Style:

High-torque

Thread Diameter:

0.250 inches

Grip Length:

Between 0.552 inches and 0.572 inches

Hole Quantity:

1

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Surface Finish:

63.0 microinches grip

Product Name:

Navy special project

Material:

Titanium alloy uns r54520

Material Specification:

Nas621, comp 6al-4v assn standard single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0