

View Online at <https://aerobasegroup.com/nsn/5306-00-241-1206>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.400 inches and 0.450 inches

Fastener Length:

Between 0.472 inches and 0.502 inches

Head Style:

Hexagon

Head Height:

Between 0.125 inches and 0.140 inches

Width Between Flats:

Between 0.430 inches and 0.439 inches

Hole Diameter:

0.046 inches

Grip Diameter:

Between 0.2485 inches and 0.2495 inches

Thread Diameter:

0.250 inches

Grip Length:

Between 0.052 inches and 0.072 inches

Hole Quantity:

3

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Hole Configuration Style:

Hexagon corners

Product Name:

Navy special project

Material:

Titanium alloy uns r54520

Material Specification:

Nas 621, 6al-4v assn standard single material response

Surface Treatment:

Nickel and cadmium

Surface Treatment Specification:

Ams2403 assn standard 1st treatment response and qq-p-416 type 2 federal specification 2nd treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0