

View Online at <https://aerobasegroup.com/nsn/5305-01-181-2490>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.480 inches and 0.500 inches

Fastener Length:

Between 2.235 inches and 2.255 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.543 inches and 0.562 inches

Head Height:

Between 0.240 inches and 0.260 inches

Shoulder Diameter:

0.371 inches first shoulder and 0.373 inches first shoulder

Shoulder Length:

1.745 inches first shoulder and 1.755 inches first shoulder

Internal Drive Style:

Hexagon

Thread Diameter:

0.312 inches

Width Across Flats:

0.188 inches

Thready Qty Per Inch (tpi):

18

Shoulder Shape:

Round first shoulder

Product Name:

Navy special project

Material:

Nickel alloy 400

Material Specification:

Qq-n-281, comp a federal specification single material response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0