

View Online at <https://aerobasegroup.com/nsn/5306-00-225-2904>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.500 inches

Fastener Length:

Between 1.985 inches and 2.030 inches

Head Diameter:

Between 0.450 inches and 0.460 inches

Head Height:

Between 0.306 inches and 0.312 inches

First Diameter From Head:

Between 0.210 inches and 0.220 inches

Distance From Largest Bearing Surface Of Head To End Of First Diameter:

Between 1.485 inches and 1.530 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.312 inches

Width Across Flats:

Between 0.219 inches and 0.221 inches

Thready Qty Per Inch (tpi):

18

Hardness Rating:

32.0 rockwell c and 38.0 rockwell c

Product Name:

Navy special project

Material:

Steel

Material Specification:

Gm-300-m fscm 24617 mfr ref single material response

Surface Treatment:

Cadmium and dichromate

Surface Treatment Specification:

P-45-m fscm 24617 mfr ref 1st treatment response and p-10-e fscm 24617 mfr ref 2nd treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0