

View Online at <https://aerobasegroup.com/nsn/5306-01-419-5685>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.771 inches

Fastener Length:

Between 2.193 inches and 2.240 inches

Head Style:

Double hexagon

Head Height:

Between 0.318 inches and 0.338 inches

Width Between Flats:

Between 0.865 inches and 0.877 inches

Grip Diameter:

Between 0.5605 inches and 0.5615 inches

Shank Unthreaded Hole Diameter:

0.136 inches first hole and 0.146 inches first hole

Single Shear Strength:

145000 pounds per square inch

Thread Diameter:

0.562 inches

Grip Length:

Between 1.428 inches and 1.448 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

260000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.924 inches first hole and 1.956 inches first hole

Surface Finish:

32.0 microinches threads

Product Name:

Navy special project

Material:

Cobalt comp mp-35-n

Material Specification:

Ams 5844 assn standard single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 type 2 cl 2 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0