

View Online at <https://aerobasegroup.com/nsn/5306-01-261-1603>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.640 inches and 0.690 inches

Fastener Length:

Between 1.525 inches and 1.555 inches

Head Style:

Double hexagon extended washer

Head Height:

Between 0.425 inches and 0.445 inches

Width Between Flats:

Between 0.492 inches and 0.502 inches

Extended Washer Diameter:

Between 0.740 inches and 0.750 inches

Extended Washer Thickness:

Between 0.089 inches and 0.109 inches

Grip Diameter:

Between 0.436 inches and 0.437 inches

Shank Unthreaded Hole Diameter:

0.101 inches first hole and 0.111 inches first hole

Thread Diameter:

0.437 inches

Grip Length:

Between 0.865 inches and 0.885 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

220000 pounds per square inch

Hardness Rating:

46.0 rockwell c and 50.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.314 inches first hole and 1.364 inches first hole

Surface Finish:

32.0 microinches threads

Product Name:

Navy special project

Material:

Steel comp h11

Material Specification:

Ams 6487 assn standard single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 type 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